SELECTED INSCRIPTIONS FROM THE 7TH TO THE 9TH CENTURY A.D.

BY

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II



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PREFACE

The present volume may be considered a continuation of Prasasti Indonesia I, Bandung 1950, although it is written in a different language and in a different form. As the first volume, this publication aims at making accessible some of the most important epigraphic remains discovered in Indonesia. The present writer hopes that series may be continued in order to furnish new materials for the study of the political and cultural history of this country.

Except for No. I, d and e and No. IX, all the texts are published for the first time. They all originate from Indonesia 1) and belong to the 7th to 9th centuries A.D.; as far as possible, they are chronologically arranged 2). The texts were chosen on account of their importance. The last five texts (Nos. VIII to XII inclusive) belong close together and constitute an attempt at elucidating important events in 9th century Indonesia.

I profoundly regret that it has not been possible to add reliable photographs of the inscriptions. The clichés proved hardly satisfactory and suitable paper for the copies was unobtainable here. I hope that it will be possible to prepare a volume of separate photographs in the future.

During a visit to Burma, India and Europe in the second half of 1954 I had the occasion to go through part of the proofs with Dr G. H. Luce (Rangoon), Dr B. Ch. Chhabra (Delhi), Dr Georges Cœdès (Paris) and Dr D. L. Friedmann (London). As far as was still possible in view of the advanced state of the proofs, I took account of the valuable remarks I got from these scholars.

In preparing the English text of the present publication I received very substantial help from Prof. L. A. Hill of the University of Indonesia at Djakarta. Mr Hill showed admirable patience in making readable English out of my manuscript with as few changes as possible. After Mr Hill had left for Britain in the spring of 1954, I got help from others, especially from Mr A. H. Christie of the British School of Oriental and African Studies when on tour in Indonesia. I am fully aware that, in spite of all the assistance I received, the English text does not run as smoothly as it should, but it seemed undesirable to delay this publication still longer. The long time needed to print this volume (it has been in the press for more than two and half years) also made some additions necessary.

Finally, I express my profound gratitude to the Ministry of Education of the Republic of Indonesia for all the help and facilities which alone made this publication possible.

Malang (East Java), August 1955.

¹⁾ There is no absolute certainty for No. III, the place of origin of which is unknown. It seems, however, safe to assume that they originate from somewhere in Indonesia, unless the contrary should be made acceptable.

²⁾ I made an exception for Nos. IV, V and VI, all three of them undated, which were placed after No. III only on account of their subject matter.

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INTRODUCTORY

In editing these texts I followed the same principles as in Prasasti Indonesia I (1950), each separate text edition consisting of a, sometimes lengthy, introduction, transcription with foot notes, translation also with foot notes, with, at the end, several indices. These different parts necessitate a few remarks.

- (a) Introduction. In the introductions a definite order is preserved, viz. 1st: site and time of discovery of the epigraph, its state of preservation, measurements, material etc.; 2nd: previous publications of or with reference to the document; 3rd: script, spelling, language and, in the case of metrical texts, metrics; 4th, various aspects of the meaning, historical, religious or otherwise, of the text.
- (b) Transcription. To facilitate reading, metrical texts are printed in stanzas, but the ordinal numbers of the lines of the original document are added between square brackets. Prose texts, however, are printed in lines as in the original.

If either side of a stone of metal document is inscribed the front is invariably denoted by A, the back by B. If a text is engraved on a number of metal plates, the plates are denoted by small Roman letters, whereas Arabic ciphers are reserved to indicate the lines of the inscription. Thus, III, c-A-4 denotes the 4th line of the front side of the third plate of inscription No. III. Small Roman letters are also used for separate inscriptions going under the same number, whereas the italics from α to d refer to the $p\bar{a}das$ of a strophe.

Italics in the transcription denote uncertain reading. Deletions are marked by square, additions by pointed, brackets. Usually, however, I also added a note in such cases in order to make clear what exactly is visible on the stone.

A lacuna at the beginning of the line is indicated by], at the end of the line by [. Lacunae in the middle of the line are indicated by points the number of which is based upon my estimation of the length of the lacuna. In metrical texts, however, the prosodic scheme of the missing syllables is filled in (viz. — for a long, — for a short, — for either long or short, and — for either one long or two short syllables).

Words are separated in the way usual in transliterated texts. If word separation is made between the elements of a consonantal ligature, the = mark is used. However, I omitted the use of = in the case of vowel contraction, since it makes the text awkward to read. If no such mark is used

after a final consonant, it follows that the original has a consonant with

Marks of punctuation follow the original as closely as possible. A danda is rendered by /, a double danda by //. In metrical texts, / denotes the end of the first ardha, twice // with a cipher between the end of the stanza. Capitals are limited to the beginning of strophes.

Both in Sanskrit and in Old Malay texts the anusvāra is rendered by m, in Old Javanese, however, by ng, whereas the velar nasal is always transcribed by n. I am fully aware that there is something inconsistent in this mode of transliteration. It is, however, essential that the transcription should show whether an akṣara na or an anusvāra was used in the original (especially because there is sometimes a possibility that one might render something which is only an accidental tiny hole in the stone), whereas it is, on the other hand, wise to keep as close to the usual methods of transliteration as possible. This is mainly why I maintained ng in Old Javanese.

The mark for vocalic r is rendered by r in Sanskrit, but by $r\check{e}$ in Old Javanese, again according to the usual practice.

Notes are added to the transcription in any case of doubt as to the correct reading, word separation etc. Conjectural readings, too uncertain to be printed in the texts even in italics, are referred to in the notes. As a rule, notes are copious, partly in order to compensate for the lack of photographs.

(c) Translation. Translations of prose texts are divided into paragraphs on account of the subject matter, but the numbers of the original lines are put in between brackets. It is not, of course, possible to translate line for line of the transliterated text since it is impossible to maintain the order of words of the original in the translation; numbering of lines in translations agrees only approximately with that of the transliterated texts; it only serves the practical purpose of facilitating the comparison with the transcriptions. Metrical texts are translated by stanzas; it appeared superfluous to add also the original line numbers in that case.

Translation of Old Malay and Old Javanese epigraphic texts still poses enormous difficulties, especially, though not exclusively, on account of the numerous technical terms to denote functions, different kinds of taxes, traditional definitions of crimes etc. Such difficulties are further increased owing to uncertain readings and lacunae. The type of language is official and, usually, rather archaic. Old Javanese literary texts are not only dated centuries later (with one or two possible exceptions), but they also deal with completely different matters. In addition, critically edited and translated texts are still few in number. What is especially needed is the publication of more Old Javanese prose texts (such as dharmaçāstras).

In order to make the materials accessible to others as well as Old Javanese experts and Buddhologists I had to go further in translating than is usual in most of the former publications. As a matter of fact, I translated

as much as possible in order to avoid that kind of translation which keeps all the more difficult terms in their original forms. Whenever there existed an acceptable, though by no means precise, equivalent term in English, I adopted it, if necessary, with a point of interrogation. The relative degree of certainty follows from the notes. As a matter of principle, the more important problems of interpretation are discussed in the introductions, whereas the details which are not essential for the interpretation of the text as a whole are referred to in the notes to the translations.

In No. III and elsewhere, I had translations of Buddhist technical terms printed with initial capitals in order to mark those words as mere conventional substitutes. This method, used especially by Sylvain Lévi (e.g. in his translation of the Mahāyānasūtrālaṃkāra), has the advantage of yielding a translation which is not half-Sanskrit, while it shows at the same time that the translated terms are nothing but substitutes having only a part of the connotations of the terms.

Almost all of the translations from Old Javanese hitherto published were in Dutch; so I had almost always to refer to Dutch publications in the notes to the translations. In order to facilitate the study of the documents for those who are unable to read or to procure themselves those publications, I thought it advisable to render the opinions and arguments of previous scholars with far greater detail than I should have done in a Dutch publication, where mere references would often have been largely sufficient. On the other hand, I intended the Prasasti Indonesia publications in the first place for Indonesian readers not specialised in epigraphic studies, especially in order to arouse a greater interest in historical research. Both factors together are an apology for the considerable length of introductions and notes to the translations

(d) Indexes. In order to assist readers to find their way in the materials scattered in notes and introductions I added three Indexes. References in the indexes are as brief as possible, but they seem sufficiently clear and need no further comment.

These are the main considerations which determined the peculiar form of this publication, I sincerely hope that the readers will not spare their remarks, which will only help to ameliorate the value of future publications in this series.



I. FIVE FRAGMENTARY INSCRIPTIONS OF SOUTH SUMATRA

In addition to the well-known inscriptions of Kĕdukan Bukit and of Talang Tuwo ¹), the town of Palembang (South Sumatra) and environs has yielded a considerable number of smaller stone inscriptions. Except for the large stone inscription of Tĕlaga Batu, which will be discussed separately ²), these texts are either very snort or fragmentary. Nevertheless, some of them might furnish important additional information as to the earliest history of the empire of Çrīvijaya.

Some of these inscriptions were conveyed to the Djakarta Museum and of these brief descriptions have been published among the acquisitions ³). Other stones, however, remained at Palembang ⁴).

Most of the short inscriptions consist of the word *siddhayātra*, either alone (e.g. No. D. 157) ⁵), or preceded by *jaya*- (D. 156 and 159), or even preceded by *jaya*- and followed by *sarvvasatvāḥ* (D. 158) or by *sarvvasatva* (D. 160).

The exact meaning of siddhayātra has given rise to discussions.

Cœdès, taking the word as a synonym of siddhiyātra, described its meaning as "un voyage ou un pèlerinage dont on revient doué de pouvoirs surnaturels" 6), with a reference to the inscription of Nhan-Biêu, where the same meaning appears to be required by the context. The expression manambil

¹⁾ G. Cœdès, Les incriptions malaises de Çrīvijaya, B. E. F. E. O., 30 (1930), pp. 29 — 30, where all previous literature is mentioned. — Important later contributions are: R.A. Kern, Bijdr. K.I., 88 (1931), pp. 508-513; G. Ferrand, Quatre textes épigraphiques malayo-sanskrits de Sumatra et de Banka, Journ. As., CCXXI (1932), pp. 271-326; J.W.J. Wellan, Çrīvijaya, 1250 jaren geleden gesticht (i.e. Çrīvijaya, founded 1250 years ago). Tijdschr. Kon. Aardr. Gen., 51 (1934), pp. 348 (including the reduction of the precise dates of the Kědukan Bukit and Talang Tuwo inscriptions by W.E. van Wijk): Cœdès, B.E.F.E.O., 33 (1933), pp. 1002-7 (discussion of the interpretations by R.A. Kern, Ferrand and Wellan); B. Ch. Chhabra, Expansion of Indo-Aryan Culture during Pallava Rule, J.A.S.B., Letters, I (1935), pp. 28-31; F.M. Schnitger, Oudheidkundige vondsten te Palembang (i.e. Archaeological discoveries in Palembang), 4 vols. (1935-36), especially the 2nd volume composed by Stutterheim; F.M. Schnitger, The Archaeology of Hindoo Sumatra (1937), pp. 1-4; Nilakanta Sastri, J.G.I.S., IV (1937), pp. 128 sq.; Krom, Oudheden van Palembang. Meded. K.A.W., N.R., I, No. 7 (1938), pp. 397-423; V. Obdeyn, Volk en Taal der oude Maleise Rijken (People and Language of the oldest Malay Empires), Tijdschr. Kon. Aardr. Gen., 60 (1943), pp. 706-723; R. Ng. Poerbatjaraka, Riwajat Indonesia (1952), pp. 33-42.

²⁾ Infra, No. II.

⁸⁾ Jaarboek B.G., 3 (1936), p. 198 sq.

Infra, inscription a and most of the siddhayātra-stones.

⁵⁾ The numbers preceded by D always refer to the Djakarta Museum.

⁶⁾ Art. cit., p. 58.

siddhayātra, occurring in line 3 of the inscription of Kēdukan Bukit, was translated by the same scholar as "(pour) aller chercher de la puissance magique" 7). R. A. Kern, very appropriately, compared the modern Sundanese expression nalap běrkat 8). A different interpretation was proposed by Chhabra 9), but Nilakanta Sastri 10) and Krom 11) confirmed the view of Cœdès. — It might be of interest to refer the reader to a passage in an Old Javanese inscription to be edited below, though the text seems to be rather obscure there 12). Anyhow, it appears that siddhayātra is used with reference to merchants and several kinds of birds coming from a long distance to a tīrtha, presumably to acquire supernatural forces.

Besides the *siddhayātra* stones, there remain still five fragmentary inscriptions not yet discussed in detail. Palaeographically, they clearly belong to the same period as the dated inscriptions of Kēdukan Bukit, Talang Tuwo and Kotakapur, i.e. end of the 7th (perhaps first half of the 8th) century A. D. ¹³), and must be assigned to the first period of the empire of Çrīvijaya.

a

The first fragment to be discussed has the following measurements: height 56 cm, breadth 17 cm (average). It was discovered in 1928 during the construction of a road in the neighbourhood of a hill, called Bukit Seguntang, at a few miles' distance to the west of the town of Palembang ¹⁴). The fragment forms the left part of a presumably extensive stone inscription

⁷⁾ Art. cit., p. 34. Cf. also the same scholar in B.E.F.E.O., 33 (1934), pp. 1002-7.

⁸⁾ Bijdr. K.I., 88 (1931), p. 511. 9) Op. cit., pp. 19 sq. and p. 29.

¹⁰⁾ Art. cit, pp. 128 sqq. 11) Oudheden van Palembang, p. 9; cf. Geschiedenis2, p. 121.

¹²⁾ Infra, No. XI, strophe 22. — As to the strange combination of merchants, herons, crows and hamsas, it is noted that the three kinds of birds mentioned all belong to the group of migratory birds. In addition, they have some connection with water. As far as crows are concerned, reference may be made to the Sanskrit expression tirthakāka. The merchants, of course, are "migratory men". In the Kedan inscription, discussed by Chhabra, the term siddhayātra occurs in connection with the merchant (mahānāvika) Buddhagupta, and the tales of the Kathāsaritsāgara, quoted by Chhabra, also refer to voyages oversea.

¹³⁾ Stutterheim in his description of these stones (Jaarboek B. G., 3. 1936, pp. 198 sq.) uses sometimes the term "late Pallava script", mostly however "Old Javanese script". Especially the latter term might be misleading, as it suggests a relation with Java later than the Tjangal inscription. Apart from minor differences (which sometimes occur in one and the same text, such as the single and the double-stroked ra, both of which are used in the Talang Tuwo inscription), they all clearly represent the same type of script, which seems a little more archaic than the type used in the Tjangal inscription.

¹⁴⁾ Oudh. Versl., 1928, p. 101. Cf. also Annual Bibl. I. A., 1931, p. 29. — According to local tradition, the low hill of Bukit Seguntang is closely connected with the empire of Çrīvijaya. In addition, the Malay annals Sejarah Malayu consider the same hill as the place of origin of the kings of Malacca. For these and other traditions we refer the reader to the article by L. C. Westenenk, Uit het land van Bittertong (Zuid-Soematra), Djäwå, I (1921), pp. 5—11, to which also a map of the Palembang region is added.

and contains the initial portions of 21 lines of script. The remaining portion, probably much larger than the existing fragment, has not been recovered.

As far as we know, only Chhabra (with the help of Van Ronkel) made a study of the inscription ¹⁵), evidently without sufficient material at his disposal. Nevertheless, he succeeded in reading some Sanskrit words occurring in the text and, besides, rightly concluded that the text was composed in Old Malay. It did not prove to be correct, however, that an illness of the prince is mentioned in the epigraph. The good estampage at our disposal allows for the reading of almost the whole text on the fragment. As, however, only the initial words of the lines have been preserved, the result remains rather unsatisfactory. There are, however, sufficient interesting points to justify publication.

As Chhabra already pointed out, the type of script corresponds closely to that used in the dated Crīvijaya inscriptions of the end of the 7th century A. D. The text must undoubtedly be assigned to the same period. The only point worthy of note is the form of the akṣara ra, written everywhere else with two strokes, but in one word (muara, line 16) with a single stroke. Both the single- and the double-stroked form occur in the Talang Tuwo inscription, whereas the Kotakapur inscription (and, e.g., the Tjangal inscription from Central Java) only uses the double form. It seems that during some time both forms could be used side by side.

As noted before, the text is entirely composed in the Old Malay language. The dialect shows the same peculiarities as the other Çrīvijaya inscriptions. Thus, the prefix mar- is used instead of the common Malay $b\tilde{e}r$ - (e.g. in marsvastha, line 8), and ni- instead of di- (e.g. in $nik\bar{a}ryy\bar{a}kan$, line 19) ¹⁶). As possessive suffixes we find $-\tilde{n}n$ and -(n)da, the latter being the honorific equivalent of the former ¹⁷). As a rule, a final vowel of the root is lengthened if these suffixes are added ¹⁸). Finally, we note the occurrence of the word $par\bar{a}vis$, meaning "all" ¹⁹), of danan, "companion", but dnan, "with" ²⁰), and of the remarkable orthography raiya, presumably for $r\bar{a}iya$ (line 8).

¹⁵⁾ Expansion of Indo-Aryan Culture (1935), p. 31.

¹⁶⁾ The prefixes mar- and ni- both occur in the Batak language (Northern Sumatra) and in some other places; cf. Van Ronkel, Acta Orient., II (1924), pp. 14 sqq. On the other hand, the Old Malay inscription of Gandasuli (Central Java) uses the prefixes war- (corresponding to modern Malay ber-) and di-; cf. Pras. Indon., I (1950), pp. 54 sqq.

¹⁷⁾ The form -nda is used after vowels, -da after consonants; it is remarkable that these are almost the only examples of the use of lingual consonants in words which are not of Sanskrit origin.

¹⁸⁾ Cf. maryyādānda (line 2) and makāryyāña (line 4). As appears from these examples, Sanskrit words are not excepted.

¹⁹⁾ As to the meaning of parāvis, cf. Cœdès, art. cit., pp. 72 sq.

²⁰⁾ Cf. daian (line 5) at the baginning of a new sentence (therefore it does not appear to be a preposition), but dian (line 21), meaning "with".
It is, however, probable that this difference was not always made; cf. line 12 of inscription II (infra), where daian is used in the meaning of dian. Most probably, the latter is nothing but the enclitic form or an orthographic variant of the former; cf. the spelling mariapas, infra, note 50.

Although it is impossible to give a regular translation of this very lacunary text, it seems that the main purport of the inscription is not doubtful. The loss of the major part of the text is to be regretted.

Several passages refer to battles. In line 10 the words $t\bar{u}da$ $t\bar{u}hu$ pira $marvy\bar{u}(ha)$, "it is not known how many were drawn up in battle array", seem to refer to the forces of the (internal or external) enemy. Another passage (line 5), $va\bar{n}ak$ $pramirah\bar{n}a$, "much was their blood (shed)", may refer to the losses either of the enemy or of the army of Çrīvijaya. The word pauravirakta, "red with (the blood of) the citizens", referring to either the soil or the big river (Sungai Musi) of Çrīvijaya, might point to heavy losses of the Çrīvijaya army, too. The words $mama\bar{n}cak$ yam $praj\bar{a}$ ini (line 13) may refer to fighting itself or, more probably, to a victory dance [cf. modern Malay $m\bar{e}m\bar{e}\bar{n}cak$ for a kind of sword-dance with an imaginary opponent and the well-known Balinese $p\bar{e}\bar{n}cak$, a martial dance]. This word $mama\bar{n}cak$ does not seem to be related to $ma\bar{n}cak$, which occurs twice in the inscription of Talang Tuwo 21).

The last lines of the text appear to contain a curse directed against possible malefactors, such as those guilty of (prohibited) love, anger and greed (line 15: $k\bar{a}ma$ krodha lobha, three well-known $kle\bar{c}as$): they will be swallowed by the river ($praj\bar{a}$ ini muara ya umamgap). At the very end (line 20), there is mention of women who might make their husbands crazy 22). Similar passages occur also in the inscriptions of Kotakapur 23) and of Tělaga Batu 24). The end of the inscription might be a sort of epilogue warning any future insurgents.

Transcription

1	//	çrī yā ²⁵) // parddātva	26
2.	ña	maryyādāṇḍa dari	27

²¹⁾ In lines 5 and 12. — As Coedès pointed out (art. cit., p. 74), the meaning required by the context and supported by etymology, is "full".

²²⁾ Makalnit dam svāmi. — Svāmi (Sanskrit svāmin) also means "lord". Therefore, the passage might as well refer to slaves who make their lord crazy. The loss of the context makes it impossible to decide which of the alternatives is to be preferred.

²³⁾ Line 11. — The spelling makalanit in the Kotakapur inscription, as compared to makalnit of our text, offers a parallel to danan and dnan, note 20).

²⁴⁾ Lines 8 and 13.

²⁵⁾ The akṣara following yā, which is not distinct, seems to be na. This would however be a strange beginning of an inscription.

²⁶⁾ The length of the lacunae at the end of the lines cannot be estimated with any degree of probability, but it is evident that there is an extensive portion missing. The number of the points in the transcription is therefore arbitrary. — The last word is probably to be completed as parddātvan, "province of a dātu" (or: "office of a dātu"?). The meaning of the term is probably different from that of kadatuan in No. II; the latter seems to mean "royal palace, empire" there.

²⁷⁾ After dari, the next sign is still partly visible; it seems to be a ligature the lower part of which is a da.

3.	dyata ²⁸) jādi anakda valum uram
4.	mā ini makāryyāña ta
5.	vañak = pramiraḥña . daṅan
6.	cūrikāṅku ²⁹) jādi vyasta dari ³⁰)
7.	mira mana 31) parāvis // 0 // da
8.	marsvastha di iya raijya ³²) pra
9.	pauravirakta nitāpik ma
10.	tīda tāhu pira marvyū <ha></ha>
11.	bharu nir $bh\bar{a}ra$ 33) nitāpik parvvā $<$ ņḍa $>$ 34)
12.	r isir $=$ nibharu l p as 35) ya m mati
13.	mamañcak yam prajā ini
14.	saṃkṣepa dua tāṇḍa sanyā <sa> 36)</sa>
	kan pasaṃ kāma krodha lo bha> 37)
16.	<pre><pra>jā ini muara ya umaṃgap ³⁸)</pra></pre>
17.	yan $=$ tīda nari $y\bar{a}t=$ saṅkaṭe 39)
18.	hat 40) apa ta krama amithyā 41)
19.	ṇḍa nikāryyākan sida lilu ⁴²)

²⁸⁾ Other possibilities are nyaka or nyata.

²⁹⁾ Evidently for chūrikānku, "my knife". — One is inclined to conclude that the king (if, at least, the first person refers to the king as seems to be the case in the other Crīvijaya inscriptions) took part in the battle.

³⁰⁾ These words might mean: "they (the enemy) became isolated from" (their allies?).

³¹⁾ Presumably to be separated in this way. The first word might be the end of *timira*; the two following words could perhaps mean: "everywhere". In that case, this portion of the inscription ends in: "(it became?) dark everywhere".

³²⁾ We referred to this strange spelling of rājya (?) in the Introduction.

These words, if correctly transcribed, might mean: "lord(s) without a charge (function)", but bhru is archaic in this meaning. The text might refer to the tactics of Crīvijaya, which consisted in isolating the enemy commanders from their troops.

³⁴⁾ Nitāpik parvānda might mean: "(the commanders, isolated from their troops) were punished by the parvāndas"; the latter term seems to be the title of rather high officials in Çrīvijaya, though lower in rank than a cātu; cf. infra, No. II, note 10 to the Introduction and note 83 to the translation.

³⁵⁾ Except for the two last words, the reading of this line is rather uncertain.

³⁶⁾ Sanyāsa (cf. Sanskrit samnyāsa) is rather often found in the Çrīvijaya inscriptions, where it is used in the meaning "charged with"; cf. the Introduction to No. II. Does tānda mean "officer" here, as is often the case in Old Javanese? In that case, the meaning of this line would be: "in brief, two officers were charged with".

³⁷⁾ As noted above, most of this line has already been read by B. Ch. Chhabra.

The completion to prajā seems evident. — About the passage itself, which seems to be a sort of curse, cf. the Introduction.

³⁹) Owing to damage, the reading of this line is uncertain.

⁴⁰⁾ This syllable might constitute the end of nipāhat, "was engraved". We find the same term in the last line of the Kotakapur inscription.

⁴¹⁾ The beginning of amithyāvāda or amithyācāra? — The compounds with mithyā are very common in Buddhism (mithyādṛṣṭi, mithyājñāna etc.), but their opposites are almost always replaced by compounds with samyag- (samyagdṛṣṭi etc.).

⁴²) Whereas nikāryyākan is perfectly clear, the following words appear to be rather strange. Sida occurs in the Gandasuli inscription as a particle used for introducing names of

- 20. makalnit = dam svāmi maka ya lnit dam
- 21. trānku 43) dnan yam uram pradhāna

b

The next fragment appears in its present state as an irregular block of hardened clay of which only the front side has been smoothed in order to engrave the akṣaras of the inscription. Owing to its irregular form, only its average dimensions can be given; they amount to 45 cm in length and 31 cm in height. It was discovered at a place called Tělaga Batu ("Stone Pond"), kampung Sabukingking, 2 Ilir, in the eastern part of the town of Palembang, and was taken from there to the Djakarta Museum in 1936 (No. D. 162) 41).

The inscription consists of three very fragmentary lines of Pallava script, which seem to form only a slight portion of a lengthy text.

The script agrees in every detail with No. a above, thus making it probable that this fragment should also be assigned to about the end of the 7th century A. D. and to the empire of Çrīvijaya. The only ra occurring in the text is written with a single stroke.

The inscription, unlike most of the epigraphic documents known to belong to the Çrīvijaya empire, is written in Sanskrit ⁴⁵). It is moreover undoubtedly metrical; in line 2 a portion of an Anustubh and in line 3 a part of a Çārdūlavikrīdīta may be recognized. The text presumably contains the poor remains of a lengthy praçasti issued on the occasion of a victory of the king of Çrīvijaya over an army of revolting subjects (line 2: netā maddāsasenāyāh, "commander of an army of my slaves"). — The inscription seems to be composed in a personal style, as if it is pronounced by the king himself. This appears still more clearly from line 3, where the king, as a result of considerations which must have been contained in the lacuna (iti vyatarkyata mayā), concludes that the enemy army (sā, viz. senā) must be destroyed (varjanīyā, if correctly completed) ⁴⁶). Here it is perfectly clear that fighting took place with internal insurgents, not with an enemy from without. The extensive insular empire of Çrīvijaya, as we know it

apparently high-class people (vide Pras. Indon., I, 1950, p. 52). Dr Goris informed me that sida occurs in the same meaning also in Old Balinese inscriptions. Therefore, it seems rather improbable that this word should be related to Sanskrit siddha, like we conjectured. — Sida Lilu might be the title and name of the person by whom was made (nikāryyākan) something which, owing to the lacuna, is unknown.

⁴³⁾ Possibly, otrānku is the end of mitrānku, "my friends".

⁴⁴⁾ Jaarboek B. G., 3 (1936), p. 199.

⁴⁵⁾ Agreeing in this respect, however, with the large stone inscription of Ligor and with the inscription fragments c and (probably) d below.

⁴⁶⁾ Another possible interpretation of varjanīyā would be "has to be avoided, shunned". In that case, the king would avoid an open fight against too strong forces and use other means to beat them.

from the 8th century onwards especially from the Chinese and Arabic accounts, must have struggled with much internal resistance before being consolidated. The imprecations which fill up almost the entire texts of Kotakapur, Karangbrahi and Tēlaga Batu (infra No. II) form together more than half of the epigraphical remains of Çrīvijaya; they seem to be mainly, if not exclusively, directed against internal foes. The fragments a and b are of special interest, because they prove that internal struggles did really take place, at least during the initial period of the empire.

Transcription

- 1.]m=rth<i>vyāḥ patibhiḥ pañcatvaṃ[47)
- 2.]rīṣadaḥ netā maddāsasenāyāḥ pratyala[48)
- 3.]rvva iti vyatarkyata mayā sā varja<nīyā>[
- - This portion shows some peculiarities worthy of note. First of all, there is the use of pañcatva, "fivefoldness", which is almost always used for denoting the dissolution of the individual into its five elements of earth, water, fire, wind and empty space (ākāça, together the pañca mahābhūtāni), i.e. death. The examples given in the Pet. Dict. show that the term usually occurs together with words meaning either "going to" or "bringing to". If we notice the fact that the three words which can be read all begin with a p, then there is some reason to suppose that the last word of the pada was pratipāditah. Considering that in line 3 the king or, possibly, another person bases his action on a thought which is quoted, we suppose that the words to be read in the first line should be interpreted in a similar way. Then the king says to himself that old examples show that insurgents "were brought to grief by the (real) lords of the earth" (presumably, because they acted adharmena), so that now when an insurgent leads "an army consisting of the king's proper slaves" up against him, he need not refrain from action, for it is certain (on account of other considerations) that the insurgents will be wiped out. This seems to be the only reasonable way of connecting the different fragments; it makes us conclude that the text refers to a very serious episode in the oldest history of Çrīvijaya. Obviously, the menacing tone of the inscriptions of Kotakapur and Tělaga Batu (No. II below) aimed at avoiding episodes like this one in the future.
- The first word of this line is undoubtedly to be completed to parīṣadaḥ ("of the assembly"); very probably, pratyala- should be completed to pratyalabdha ("took, obtained"). As to the last line, cf. the Introduction and note 46 above.

The third fragment, at present No. D. 163 in the Djakarta Museum, was discovered at the same place and at the same time as b. It is likewise an irregular block of hardened clay; its average dimensions amount to 37 cm in length and 24 cm in height 49).

As, in addition, other features like script, language and metrical structure seem to correspond as well, it is not impossible that b and c are two fragments of a single inscription; in that case, however, the two fragments did not belong to the same part of the original stone, for they cannot be joined.

Fragment c contains parts of four lines of script. Shape and size of the akṣaras correspond in every detail with inscription b. The inscription on this fragment, too, is composed in metrical Sanskrit. In the first two lines, its metre can be identified as Sragdharā, in lines 3 and 4 as Çārdūlavikrīdita.

Here, too, fighting is alluded to. In line 2, a troop of enemies (ripugaṇam) is mentioned; presumably, the latter either fled or surrendered (this is not expressed in the preserved portion) "at the approach of my army" (madvale praviṣṭe; the latter term may refer to entering the walls of a fortress, but this is not necessarily the case); as in inscription b, the text is as it were pronounced by the king himself.

In the first line of this fragment, the four long syllables tatsaptamyām constitute the beginning of a second or fourth Sragdharā pāda (not of a first or third pāda, since in that case there would have been a danda before tatsaptamyām); the three syllables tyamuñcat, to be completed to pratyamuñcat, then constitute the end of a first or third pāda; after tatsaptamyām, the syllables ala, the second of which must have been followed by more than one consonant, are undoubtedly to be completed to alabdha (followed by two consonants again); it is noted that the word following tatsaptamyām necessarily was trisyllabic, for the Sragdharā has a caesura after each seventh syllable.

This metrical analysis makes it very probable that in the first line of this fragment two different events were mentioned, the first of these indicated by pratyamuñcat, the second by alabdha. Evidently, tatsaptamyām refers to the second event. As to tatsaptamyām, it does not seem doubtful that the "seventh" refers to a lunar day (saptamyām tithau).

Now it is very striking that the same date saptamī is mentioned in line 3 of the Kēdukan Bukit inscription; this correspondence would hardly be worthy of note (it is just one chance out of fifteen), if there were not two other details in our text which appear to agree with the Kēdukan Bukit inscription. The meaning of (pra)tyamuñcat in our text corresponds rather

⁴⁹⁾ Jaarboek B. G., 3 (1936), p. 199.

well with that of marlapas in line 4 of the Kedukan Bukit stone ⁵⁰), ala(bdha) with mamāva in line 5 of the latter. In view of these correspondences it seems almost certain that the first line of our fragment refers to the events about which the lines 3 to 8 of the Kedukan Bukit inscription (the events of the second date) give us a still rather obscure account. Unfortunately, the very fragmentary state of our text makes it impossible to conclude how far the correspondence goes. As far as we are able to judge, no military action like that referred to in line 2 of our fragment is mentioned in the Kedukan Bukit inscription, although the more than twenty thousand soldiers accompanying the dapunta hiyam make it very probable that such action did take place ⁵¹).

If our presumption of a close correspondence of the first line of our fragment with the events at the second date of the Kědukan Bukit inscription is correct, we might arrive at a conclusion, unfortunately only negative, about the identity of the dapunta hiyam in the Kědukan Bukit inscription. If madvale in line 2 refers to the king's army, which is very probable, then the text is issued by the king himself; the same is the case in the inscriptions of Kotakapur, Karangbrahi and Tělaga Batu (infra, No. II), where the king refers to himself by āku, "I". But then it follows that the third person (pra)tyamuñcat (alabdha may of course be either first or third person) could not refer to the king. Presumably, (pra)tyamuñcat refers to the person who is the subject of marlapas in the Kědukan Bukit inscription, i.e. the dapunta hiyam, but then it follows that the latter, whatever his identity was, cannot be the same as the king of Çrīvijaya 52).

⁵⁰⁾ G. Cœdès (art. cit., p. 35) translated marlapas by "se libéra de". As a matter of fact, the meaning of lépas correspond as closely as possible to that of the Sanskri. root muc; kalépasan is the exact equivalent of moksa. But how do the derivatives correspond? Pratyamuñcat would rather mean "liberated, set free", whereas marlépas is probably intransitive (art. cit., p. 63, about the prefix mar-); on the other hand, mar- has sometimes a clearly active meaning, e.g. in the frequently occurring marvuat. Although the exact meaning remains obscure, the equivalence of the two forms does not seem doubtful.

⁵¹⁾ N. J. Krom (quoted note 1 above) combined a very doubtful reading at the end of line 7 of the Kědukan Bukit epigraph with the well-known statement by I-tsing about the country of Malayu and therefore concluded that a part of the Kědukan Bukit inscription referred to an expedition against Malayu; although there is hardly any doubt that such an expedition did take place in about the same period, there are serious objections against the presumption that the fact should be mentioned in the Kědukan Bukit epigraph; cf. note 68 below. Others took the text to refer to the conquest of the Palembang region, where the capital of the empire was established. Neither theory is satisfactory; since the fragments a and b seem to refer to an internal revolt, it is possible that the same is the case in the Kědukan Bukit inscription (and our fragments c and e).

⁵²⁾ As to the meaning of the title of (da)punta hiyam, cf. Cœdès, art. cit., p. 52, where some reserves are made. It cannot be doubtful that the Kotakapur inscription emanates from the king himself. But there (and in the Karangbrahi and Tělaga Batu inscriptions), the term (da)punta hiyam is not mentioned. As to the inscriptions of Kědukan Bukit and Talang Tuwo, not much may be concluded on general grounds. In the Campese

Although the above does not appear to convey any substantial contribution to the solution of the main problems, it is not devoid of interest in as far as it draws attention to the brittleness of some of the conclusions hitherto accepted.

The last two lines of our fragment seem to contain only laudatory verses addressed to the victor. It is mentioned that the rays of the sun are obscured (lit.: "put aside") by the essence $(s\bar{a}ra)$ of something which is illegible, while at the end it seems that, as the king is away, the poet is obliged to praise him during his absence (paroksam) with beautiful aksaras. The next word candra suggests a simile in which the poet's task of praising the invisible king is compared to somebody trying to glorify the sun during an eclipse 53).

Transcription

- 1. |tyamuñcat=tatsaptamyām=ala[
- 2.] naripuganam=madvale ye praviste [
- 3.] api ca // mā—sāratiraskṛtārkkakiraṇāḥ 54) [
- 4.] parokṣam=akṣaravaraiç=candrā 55) [

,d

The next fragment was described by Stutterheim as "a stone, carved into the form of a wedge with smoothened, triangular front side" ⁵⁶). Its dimensions are: length 13 cm. height 6 cm. The fragment was bought at the Bukit Seguntang to the west of the town of Palembang, South Sumatra. Afterwards it was taken to Djakarta and placed in the Museum as No. D. 164.

Close examination proves that the wedge-form is not original. At the right and under sides, traces of breaking are visible, thus making it probable

inscription quoted by Cœdès (p. 58) it is the rājapurohita who goes to Javā in crder to acquire siddhayātra for the empire. The pranidhāna in the Talang Tuwo inscription might have been pronounced by any distinguished person, provided that he be sufficiently rich to afford the donation of a park, thus following the illustrious example of Anāthapiṇḍada. — The title (da)punta hyang (also dapu hyang) occurs in Old Javanese inscriptions, where it is evident that it does not refer to the king (in O. J. O., XIX, dated 891 A. D., a dapunta ramyah, a dapu hyang bhāratī and some others are granted some privileges, and numerous other examples may be added; these and similar titles are frequent in the Diëng inscriptions). These Old Javanese examples may not be decisive for the interpretation of Çrīvijaya inscriptions, but in any case they do not confirm Cœdès' interpretation of the title; this point deserves a detailed treatment.

 $^{^{53}}$) Cf. the two notes following.

⁵⁴⁾ One syllable, metrically long, has almost disappeared. It might have been yā. In that case, the beginning of this Çārdūlavikrīdita strophe might be translated: "The rays of the sun, concealed by the quintescence of Illusion",

⁵⁵⁾ Possibly to be completed to: candravrtam bhasvaram or something similar.

⁵⁶) Jaarboek B.G., 3 (1936), p. 199.

that the stone is only a left upper corner. This detail is not irrelevant, as it renders the interpretations of Stutterheim and Schnitger, who both took the inscription as a short, but complete text, very improbable. Stutterheim read the inscription as *çikṣyaprajña* ⁵⁶), and was followed by Schnitger ⁵⁷), who, in addition, proposed as a translation: "teachings, words of wisdom".

The reading hitherto accepted does not seem quite correct. Besides, there does not exist any Sanskrit form ciksya having the supposed meaning. We presume that the stroke interpreted by Stutterheim as the ya after a consonant should be read as a long $-\bar{a}$. In the Pallava script, several varieties of the normal stroke for the $-\bar{a}$ appear to have been in use. As a rule, there are obvious reasons 58), but not rarely, it seems, only aesthetic considerations determined the use of some special variant. An exact parallel of the form occurring on this fragment is found, for instance, at the end of line 1 of the Ligor inscription (face A) 59), where there is no doubt that $m\bar{a}$, not mya, is to be read.

As to the last sign just before the break, the ligature $j\bar{n}a$ is perfectly clear, but, in addition, we discern a distinct loop starting from the end of the middle horizontal stroke of the ja and running round the top of the akṣara. This is the usual way of expressing the $-\bar{a}$ after ja.

So we think that the reading should be corrected to cikṣāprajñā-, forming the two initial terms of a compound. They probably once stood at the very beginning of a perhaps extensive praçasti. The four long syllables might indicate the use of the Sragdharā (or possibly, Āryā or Anuṣtubh) metre. Cikṣā and prajñā are two fundamental notions in Mahāyāna (and in some Hīnayāna sects, too): the first indicating the ordinary, mundane knowledge (including the rules of discipline), which is acquired from others, the second the highest intuitive wisdom, which, in Mahāyāna, is inseparable from the true vision of the Çūnyatā. The two words together may have been used in an invocatory verse addressed to a perfect Buddha (or, possibly, to Mañjuçrī or Avalokiteçvara). We can only hope that more fragments will be discovered.

e

The last fragment to be discussed here was discovered at the same place as b and c above (Tělaga Batu); its dimensions are 33 cm in length and 41 cm in height 60). Both at the left and at the right hand side, parts of the stone are missing, thus leaving only the middle portion of the epigraph with

⁵⁷⁾ Archaeology of Hindoo Sumatra (1937), p. 3.

⁵⁸⁾ Especially in cases where the use of the normal form would involve confusion, as is the case with pa and la which, with the normal ā-stroke, would be read as ha and na, respectively.

⁵⁹⁾ Cf. the photograph published in the article by Coedès, Le royaume de Çrīvijaya, B.E.F.E.O. 18 (1918), Pl. 1, and by Chhabra, op. cit., Pl. 4.

⁶⁰) Description by Stutterheim in Jaarboek B.G., 3 (1936), p. 199.

probably eight lines of script in a badly weathered condition ⁶¹). The stone is at present in the Djakarta Museum (No. D. 161).

Only parts of the text can be deciphered. As Stutterheim pointed out, at least a part of the text agrees with the Kědukan Bukit inscription 62). Closer examination, however, made it clear that this fragment contains an additional passage in the lines 7 and 8 which does not correspond to anything in the Kědukan Bukit inscription. Besides, this fragment permits us to re-establish an important detail in the Kědukan Bukit inscription. At the end of line 8 not only the final n of vulan, but also the name of the month has been lost. Now, we read in line 6 of our fragment the word $\bar{a}s\bar{a}da$ just preceding laghu mudita, the first words of line 9 of the Kědukan Bukit epigraph. So it seems certain that the lacuna at the end of line 8 of the Kědukan Bukit inscription contained just the final n of vulan and the name $\bar{a}s\bar{a}da$ ($\bar{A}s\bar{a}dha$).

There is still a considerable amount of uncertainty as to the correct interpretation of the Kĕdukan Bukit inscription; therefore, a small detail like this one might deserve attention. Even if it does not seem that it would allow us to arrive at a definite solution of the main problems, it enables us to construct a sort of "time scheme" of the movements of the dapunta hiyam in the expired Çaka-year 605. The result would be as follows:

- (a) At 11 çuklapakşa of Vaiçākha: nāik di sāmvau;
- (b) At 7 çuklapakşa of Jyaiştha: marlepas dari mināna;
- (c) At 5 çuklapakşa of Āṣāḍha: laghu mudita dātam.

If, as seems plausible enough, these dates have been calculated according to the Sūryasiddhānta system with mean reckoning of the movements of sun and moon ⁶³), the three months would follow each other without adhimāsa, while between the dates (a) and (b) there would be one expunged tithi ⁶⁴). Then the distance in mean solar days between (a) and (b) amounts to 25, and between (b) and (c) to 28.

⁶¹⁾ Stutterheim (loc. cit.) mentions only seven lines of script; this would not be impossible. It seems to us, however, that above the first line in which definite akṣaras can be recognized (line 3 of our transcription), two more lines with feeble traces of lettering may be discerned. Besides, two lines instead of one would better agree with the length of the Kĕdukan Bukit inscription.

⁶²⁾ Art. cit. — In addition, Stutterheim gave the transcription of most of line 5.

⁶³⁾ W. E. van Wijk, in the article quoted in note 1 above, calculated the first two dates on the same premises.

⁶⁴⁾ With the help of the simplified tables published by W. E. van Wijk, Reduction of Hindu Dates from the data of the Sūryasiddhānta (1938), we find for the Julian equivalent of True Mīnasamkrānti preceding the beginning of the Çaka year 605 the number of 49,362 days and for the distance to the first New Moon 13,496 days. The 11th tithi of Vaiçākha again begins 29,531 + 9,844 days later, totalling 102,233 days. The fraction 0,233 represents about fifteen times the difference between a tithi and a mean solar day, thus denoting the expunction of a tithi about half a month later, in any case between the dates (a) and (b). Then, of course, there cannot have been any expunged tithi between the dates (b) and (c).

Might these dates, the third of which was hitherto unknown, contribute to a solution of the mysterious movements of the dapunta hiyam? — In view of these two periods, it is not probable that the inscription records a return journey from the capital of Çrīvijaya (if already situated in the neighbourhood of the town of Palembang, as seems probable) to the estuary of the river Musi, since that journey would not take 28 days 65). Another point which is difficult to understand in the case of a return journey is that the dapunta hiyam would have taken his army (mamāva vala) from the place where he went in order to acquire siddhayātra, whatever that means. If the possibility of a return journey is excluded, there remain two other possibilities: one single journey, which is in some way interacted at the second date, or two different journeys starting at the dates (a) and (b) and the return from the latter of these at or before date (c). The possibility of one throughout journey was suggested several times before ⁶⁶); recently, Poerbatjaraka added new arguments to this conjecture 67). It seems however difficult to account for the fact that the dapunta hiyam would have begun his journey without an army to join his troops during that journey and twenty-five days later. This does not seem probable. We rather suppose that the text records two different journeys at the dates (a) and (b) and a third event at date (c); this, in fact, is the interpretation given by Coedès. Then we have: (a) a journey undertaken for the acquisition of siddhayātra, (b) a military expedition, or, more exactly, a journey undertaken with twenty thousand men, (c) some prosperous arrival (laghu mudita dātam) followed by the "making" (marviat) of something unknown. There must have been a direct connection between these three events.

How does this third date fit in with Krom's hypothesis that the date (b) should refer to an expedition to Malayu? ⁶⁸). It is obvious that it does not confirm such an explanation; twenty-eight days are rather a short period.

⁶⁵⁾ This, of course, would not exclude the opinion of R. A. Kern, who identified the enigmatic Mināna Tāmvan (?) with the mouth of the river Musi (Bijdr. K.I., 88, 1931, p. 510). Instead of Cœdès' reading tāmvan, the word has also been transcribed hamwar (Van Ronkel), tāmbar (Ferrand), tamban (Wellan); cf. Cœdès, B.E.F.E.O., 33 (1933), p. 1007.
66) Especially by V. Obdeyn, quoted in note 1 above.

⁶⁷⁾ Quoted in note 1 above. Poerbatjaraka explains (pp. 34 sq.) the name Mināna Tāmvan as the place where two rivers meet. Tāmvan is explained as the equivalent of Old Javanese tēmwan, derived from the base tēmu, "to meet". This etymology is however in direct conflict with the fact that the equivalent of Old Javanese tēmu occurs six times in the inscription of Talang Tuwo (lines 4, 5, 9, 11, 13, and 14), but spelt tmu, thus pointing to an original pēpēt. The long ā of the name indicates however an original a. It seems moreover doubtful whether mināna may be interpreted as "the confluence of two rivers" (presumably, in that case, of the Kampar Kanan and the Kampar Kiri); the data collected by R. A. Kern (art. cit., p. 510, with the notes to that page) seem rather to suggest the meaning "estuary" or "lower course" of a river.

⁶⁸⁾ Quoted in note 1 above. Krom's reading of malayu at the end of line 7 does not agree very well with the traces still visible on the original stone. As to the second akṣara, it seems certain that the second and third verticals are connected at the upper side, a feature which excludes la. The akṣara is either a ta (as Cœdès read), or, more probably to our opinion, a ka.

Our fragment contains an additional passage, which is not found in the Kĕdukan Bukit inscription; the words legible in the lines 7 and 8 do not correspond with anything in the latter. They seem to refer to a fourth event on a fourth date ⁶⁹). Since the reading of line 8 is relatively certain, we may conclude that either the foundation of, or the royal visit to, "this Vihāra in this country" (vihāra ini di vanua ini) is mentioned. The twofold use of ini makes it probable that the Vihāra was situated in the neighbourhood of Tēlaga Batu, where the fragment was discovered. F. M. Schnitger, in 1935 and '36, discovered only some heaps of bricks in that region ⁷⁰).

Our fragment is not an exact copy of the Kědukan Bukit inscription. Presumably, the latter was engraved after date (c) and this one at least eight months later. Probably, the fourth event was closely connected with the preceding ones so that therefore the whole line of events was taken up again. This might lead us to suppose that the foundation of, or the visit to, the Vihāra was a direct consequence of the expedition which is presumably referred to in the date (b); it may have been the fulfilment of a vow made before the expedition. If such a vow implied the construction of a Vihāra, the considerable lapse of time between the dates (c) and (d) could be accounted for. The same lapse of time might furnish an explanation for the fact that the whole string of events was taken up again.

Although this fragment, too, leaves us in the dark about the main problems connected with the foundation and the early history of Çrīvijaya, it gives us a few details which might prove interesting.

Transcription 71)

- 3.]ptamī çuklapakṣa vulan
- 4.]va ⁷²) yam vala dua lakṣa
- 5.] sapuluh dua vañakña dātam di
- 6.] āṣāḍa 73) laghu mudita dātam

⁶⁹⁾ We read varsā at the end of the line. The two preceding akṣaras, which are only very faintly visible, might well have been çaka. In that case, it is certain that the date did not fall in the same year. Otherwise, the formula introducing the numbers of the year would not have been repeated.

⁷⁰⁾ The Archaeology of Hindoo Sumatra (1937), pp. 1 sq.

⁷¹⁾ Nothing definite can be read of the first two lines, although the few traces, which are still visible, make it very probable that there were two lines of script. This would agree with the length of the Kědukan Bukit inscription, two lines of which nearly correspond to one line of this stone. This fact appears clearly from a comparison of the readable words in this text with the place where they are found in the Kědukan Bukit inscription. We therefore consider the first line of our transcription to correspond to line 3 of the complete text.

⁷²⁾ Obviously, the end of mamāva occurring in line 5 of the Kědukan Bukit inscription.

⁷³⁾ Read: āṣāḍha. Only very few examples of the akṣara dha are known from Indonesian inscriptions (the only examples known to us are found in the Karangtĕnah inscription; cf. Pras. Indon., I, 1950, p. 29); in the name of the month Āṣāḍha, which seems to be the only Sanskrit word with dha adopted in Old-Javanese, it is always replaced by either da or dha.

- 7.] raḥ gī varṣā ⁷⁴)
- 8.] vihāra ini di vanua ini // 75)

II. THE OLD MALAY INSCRIPTION OF TELAGA BATU (SOUTH SUMATRA)

As was stated in the introduction to No. I above, the discoveries at the place called Tělaga Batu to the east of the town of Palembang (South Sumatra) include not only a large number of *siddhayātra* stones and three fragmentary inscriptions (No. I, b, c and e), but also a very large stone inscription, measuring 118 cm in height and 148 cm in breadth 1). The stone was afterwards carried to the Djakarta Museum (D. 155).

The stone as a whole is of a very peculiar form. We cannot do better than to quote most of the meticulous description by Stutterheim ²):

— "The stone is hooded by seven cobra heads with flat, round crown jewels, broad necks and neck wrinkles, which at the back of the stone gradually merge into the flat surface of the stone. On the front side, 28 lines of script are visible, badly weathered and illegible but for a few akṣaras. The inscribed part of the stone is separated from the roughly flattened under part by a protruding horizontal ledge, which descends a little before joining the surface of the stone; thus a groove is formed, passing in the middle part into a spout in the form of a yoni".

As will appear below, the text of the inscription gives a clear indication as to the meaning of that curious form.

Others, too, emphasized the illegibility of the inscription. It seems, however, that this is partly due to the dark corner in the Museum where the stone is at present situated. The estampages show that this stone is not at all a hopeless case, and it has gradually been possible to decipher most of the inscription. It is quite possible that in due course of time those passages of which it has not up till now been possible to give any certain reading will also become clear. As this inscription offers by far the most extensive text of the empire of Crīvijaya, it might deserve full attention.

Whereas Stutterheim does not mention any conclusion as to the variety of script, Schnitger was more definite and assigned the inscription to the

⁷⁴⁾ The reading of this word, though not perfectly certain, seems probable. The two akṣaras preceding are very faint on the stone, but might well have been çaka. The reading of gī seems certain. Between the latter and the presumed ça, there are traces of three or four akṣaras, possibly to be read todyāna followed by a mark of punctuation. Gītodyāna, if this conjectural reading may be relied upon, would appear to be the name of a park (?); as to the (presumably two) akṣaras preceding raḥ, no identification is possible.

⁷⁵⁾ The reading of the last line is relatively well preserved and does not seem doubtful.

¹⁾ Jaarboek B.G., 1936, p. 198, with a photograph opposite p. 203.

²⁾ Ibid. The translation of the passage is as literal as possible.

ninth or tenth century A.D. ³). We do not know upon what details the above conclusion was founded. On the contrary, both form and style of the akṣaras appear to agree in every possible detail with the variety used on the stone of Kotakapur (Bangka), dated, as is well-known, 686 A.D. It seems quite possible that both inscriptions were engraved by the same scribe ⁴). Though no date can be made out in the text, the form of script makes it rather probable that the inscription of Telaga Batu should be assigned to about the same year as the Kotakapur stone, i.e. the two last decades of the seventh century A.D. As will appear from the transcription, the text itself also shows a close affinity to the Kotakapur epigraph, thus confirming the conclusion arrived at above.

The text is entirely composed in the Old Malay language, showing the same peculiarities as the other Çrīvijaya inscriptions. The long text furnishes, moreover, copious data for our knowledge of that language. Some of the most interesting words will be discussed before the transcription.

Some Sanskrit words have a slightly different meaning from that which they have in the classical language. $Tath\bar{a}pi$ does not mean "all the same, nevertheless", but only "and, moreover". As in the other Çrīvijaya inscriptions, we find $kad\bar{a}ci$ instead of $kad\bar{a}cit$ (-d). As words with final dentals are very common in Indonesian languages, the difference cannot well be attributed to Indonesian adaptation, while the frequent use of the word excludes an error by the scribe. Forms without the final dental are however frequently met with in the so-called Gāthā dialect, where forms like $kad\bar{a}ci$, keci, karhici, kimci etc. are the usual ones 5). $Kad\bar{a}ci$ is always used as a 'conjunction' in our text, if we may use this, for Indonesian languages very inappropriate, term; everywhere the translation by "if, when" is satisfactory. As a matter of fact, this development may be observed in other cases, too; thus, $tatk\bar{a}la$ always means "when" in modern Indonesian (spelt tatkrala) 6).

A curious word is paracaksu, which occurs quite a number of times

³⁾ The Archaeology of Hindoo Sumatra (1937), p. 1.

⁴⁾ It is remarkable that the differences in script between the almost contemporary Crīvijaya inscriptions are far from being negligible. On account of that very peculiarity, the perfect identity is in this case the more striking. In both cases we note the same style of the aksaras with their slender forms (in relation to their breadth, the aksaras are very high). The ra is double-stroked everywhere.

⁵⁾ Also in the metrical parts of texts like the Saddharmapundarīka, these forms are often met with. For details, cf. F. Edgerton, Bull. School Or. Stud., 8 (1936), pp. 510 — 516.

⁶⁾ Indonesian languages may use the same forms for the 'adverbs' and the corresponding 'conjunctions' of our grammar; thus, kĕtika may correspond both to English "then" and "when". Mostly, however, the terms become specialized to either the former or the latter use, but such a limitation of the meaning does not always agree with the original function of the word; this appears to be the case for tatkāla, for instance, which in Sanskrit is always an adverb, although it is used as a conjunction meaning "when" in modern Indonesian. This is exactly the same development that we note in kadāci(t). Similar developments may be observed in present-day Indonesian; cf. A. A. Fokker, Indonesische Syntaxis (1951), pp. 151 sqq.

in this text; obviously, it denotes some kind of enemy, presumably a "spy". The term would correspond to the use of caksus in Indian political literature, and to that of mata-mata in modern Indonesian. The combination paracaksus is unusual in Sanskrit; as to the first part of the compound, one could refer to the use of para to indicate a (usually honorific) plural in the modern language, if that use was not a direct borrowing from Javanese. Very probably, paracaksu should be explained as a Sanskrit compound, the first half of which means "enemy" (cf. paradeça etc.); paracaksu would then mean: "the eye of the enemy, spy", and the addition of para° is probably due to the necessity of stressing that the term does not apply to the spies in service of the king of Çrīvijaya. In caksu, the loss of the final sibilant (or visarga) is remarkable; here, too, one might consider the possibility of Buddhist Sanskrit influence, where the same tendency is obvious 7).

In this connection, we should also mention the word *drohaka*, which occurs in the inscriptions of Kotakapur and Karangbrahi, too; it appears to have a more limited meaning than in Sanskrit, probably that of "traitor", as is the case with *durhaka* in modern Indonesian (the metathesis may be due to so-called popular etymology in view of the numerous words borrowed from Sanskrit with *dur*- in a pejorative sense).

An important group of terms deserve to be treated with greater detail, viz. the designations for the various groups of people in service of the state. If these terms were clear, which unfortunately is not the case with all of these, they would allow us a kind of peep into the organization of the empire. First of all, the Tělaga Batu inscription mentions several sorts of princes and an extensive list of functionaries. Almost all the terms are Sanskrit. In the latter portion of the text, a group of three sorts of princes is mentioned several times (lines 20, 21, and 22), running as follows: yuvarāja, pratiyuvarāja, rājakumāra, probably respectively the crown prince (but taking part in the government after a special consecration), the prince immediately following in age (who would be supposed to take the place of the first prince if something should happen to him) 3) and the other princes. It appears

⁷⁾ Since many words in the Indonesian languages end in -h and in -s, it is not probable that the loss of the visarga or of the -s should be attributed to a proper Indonesian development; the examples are all but rare (cf. Indonesian tapa, "asceticism", from Sanskrit tapas or tapah; Javanese teja from Sanskrit tejah, etc.). In Buddhist Sanskrit, however, the loss of the final visarga is frequent; it even leads to sandhi forms such as tejeva for teja iva. Cf. tama, "nouveau thème pracritisant pour tamas" (E. Sénart, Mahāvastu, I, p. 392). It is not relevant to our purpose, whether the loss of the final consonant should be considered phonetical or morphological (consonantal stems being absorbed by the far more frequent vowel stems); the main point is that we have not an Indonesian, but an Indian development here. As is also the case with the examples quoted in the preceding notes, there are indications that Buddhist Sanskrit texts might have been an important source from which words were incorporated in Indonesian languages, but the subject requires a detailed investigation on broader lines.

⁸⁾ We do not know of any instance of pratiyuvarāja in Sanskrit.

that these princes could hold the office of $d\bar{a}tu$ ⁹), in order to protect all the provinces of the empire ¹⁰). Cædès' interpretation of $d\bar{a}tu$ as a "governor of a province" ¹¹) is undoubtedly correct. We learn moreover the interesting fact that this office could be held by the crown prince and other princes; at the same time it appears that there were also $d\bar{a}tus$ who did not belong to the royal family and probably had less authority; at least, they undergo a less severe punishment for the same crimes than the princes ¹²). It is hardly astonishing to learn that the royal princes were considered the more dangerous menace, especially when they held important offices far from the capital.

A long list of lower functionaries is mentioned in lines 3 to 4. It consists of twenty-five terms, beginning with $r\bar{a}japutra$ and ending with $hulun\ h\bar{a}ji$. Although the list still offers considerable difficulties, which are only in part due to uncertain reading, it is almost sure that it will prove important. It may cast some light upon the organization and administration of the largest insular empire of the Far East during the Middle Ages, an empire known

⁹⁾ Cf. line 20: yuvarāja. pratiyuvarāja. rājakumāra yam nisamvarddhiku akan datūa, "who are distinguished by me with the function of a dātu (lit.: to be a dātu)". Nisamvarddhiku, which occurs several times in this form, is a derivative from the base samvarddhi by means of the affixes ni- and -ku. There might be some doubt whether the original Sanskrit form from which samvarddhi is derived is samvardhi or samvardhita. The meaning of the form found in the inscription is not doubtful. The expression nisamvarddhiku is reserved for the princes; for the lower rank state servants performing the function of a dātu, the expression nigalarku, "are charged by me with", is used (also in line 4 of the Kotakapur inscription).

¹⁰⁾ Cf. line 20: mamraksāña sakalamandalāña kadatuanku. Kadātuan cannot possibly mean "office of a dātu" (Cœdès, art. cit., p. 57) here, and the meaning of Javanese keraton, "royal palace", is also out of the question. Here, at least, kadatuan has clearly the meaning of "empire" as a whole; the latter is divided into a large number of (this seems implied in sakala°) mandalas. For the latter term, an exact translation is difficult to be given; presumably it is the main admiristrative division of the empire; other terms like visaya, bhukti etc. do not occur in the Çrīvijaya inscriptions. Probably, the empire was divided into a considerable number of mandalas, each of these under the authority of a datu. It appears from line 21 that not all the datus were princes; if we understand that passage, it is stated that the datus who are not princes are not killed by the curse for the same offences for which the princes would have been punished by death. — A function lower than that of a dātu is that of a parvvāṇḍa; the latter term does not mean "order" or "under command of" (Coedès, art. cit., p. 73), but rather some sort of army commander, the meaning suggested by line 15 (sanyāsa parvāṇḍa dy=āku, on a line with sanyāsa datūa). In line 26, where the same term occurs, the same appears to be the case (nisamvarddhiku parvvānda is to be compared to nisamvarddhiku datūa).

¹¹⁾ Art. cit., p. 54, more precisely: "(le roi) nommait des dātu, qui devaient gérer chacun un kadatuan, et éventuellement diriger des expéditions militaires"; we learn from our inscription that the territory under command of a dātu was denoted by mandala, whereas kadatuan seems to refer to the empire as a whole; cf. note 10 above. We suppose that the relation between kadatuan and dātu should be taken in a less direct way, the latter en bloc protecting the former.

¹²⁾ This seems to follow from the lines 21 sq. of our text; cf. the notes to the translation there.

as Iar as Arabia, Nepal and Peking, which, moreover, was able to maintain itself during more than five centuries. In addition, since most of the technical terms are Sanskrit, it would be important to examine on which of the Indian empires this administration was based. Such a piece of research would however fall outside the scope of this publication; we confine ourselves to the meaning of the actual terms.

The meaning of $r\bar{a}japutra$, the first item of the list, is difficult to be ascertained; in Sanskrit, the use of the term varies according to time and place. Here, it is anyhow clear that $r\bar{a}japutra$ should be sharply distinguished from the three kinds of princes mentioned above; they may have been princes born of concubines and holding an office, but vassal princes (usually $s\bar{a}mantar\bar{a}ja$) would also be possible ¹³). Owing to uncertain reading, the second term is obscure ¹⁴), whereas the third one, viz. $bh\bar{u}pati$, seems rather vague; here, too, one might consider the possibility that vassals should be meant.

Among the next five terms, viz. $sen\bar{a}pati$, $n\bar{a}yaka$, pratyaya, $h\bar{a}jipratyaya$ and $dandan\bar{a}yaka$, neither the first nor the last item offer real difficulties; they have probably been army-commanders and judges, respectively. The three remaining terms are however all but lucid. $N\bar{a}yaka$ and pratyaya are frequently met with in Old Javanese inscriptions, where they are regularly mentioned in the initial portion of the usually very detailed lists of people not allowed to enter the grounds of a religious foundation 15).

Almost everywhere, the two terms occur together, which does not seem to be the case in Indian inscriptions. Presumably, they are two categories of district officers, or, more probably, administrators of the properties of the king and of other members of the royal family 16). $H\bar{a}jipratyaya$ is strange as a compound, the first term being Indonesian, the second Sanskrit, whereas the compound as a whole seems to follow the rules of a Sanskrit tatpuruṣa 17). The whole could mean something like "royal sheriffs".

Of the next term, only the end, mūrdhaka, can be deciphered. It must

¹²⁾ In that case, however, these feudal chiefs would have come under the direct authority of the king of Çrīvijaya. We consider the latter explanation less probable than the former one, since the composition of the list as a whole would rather suggest more direct servants of the king.

¹⁴⁾ Cf. note 4 to the transcription.

¹⁵⁾ We mean the so-called lists of manilala drawya haji, ..those who claim the king's property"; cf. the detailed study by W. F. Stutterheim in T.B.G., 65 (1925), pp. 245—267, and by F. W. van Naerssen, Oud-Javaanse oorkonden in Duitse en Deense verzamelingen (1941), the Introduction and passim.

¹⁶⁾ The meaning of nāyaka in Sanskrit is rather vague ("leader" e.g. of an army), whereas in the modern Central Javanese courts the nayåkås are councillors of the king. None of these meanings is satisfactory in the Old Javanese inscriptions, where in any case a functionary of intermediate rank is meant.

The pratyaya "(man of) confidence" seems to be an administrator of the property of deceased persons (cf. G. Cædès, Inscr. du Cambodge, I, p. 180, who translates "curateur").

¹⁷⁾ The reading of the first part of the compound seems certain. There might be influence of rajapratyaya.

be somebody at the head of some group of people. So are also the two following items, viz. "surveyors of a group of labourers" 18) and "inspectors of the low-castes" 19). Then follow $v\bar{a}sikarana$, "cutlers".

The next three items are $kum\bar{a}r\bar{a}m\bar{a}tya$, $c\bar{a}thabhata$ and adhikaraṇa. They are all well-known from Indian inscriptions, but their exact meaning is not quite clear and may have varied considerably according to place and time. $Kum\bar{a}r\bar{a}m\bar{a}tya$ is explained by M. C. De and by K. P. Jayaswal as a minister $(am\bar{a}tya)$ not of royal blood, but on account of merits considered by royal decree as an equal of a prince 20). It seems, however, that in this inscription the term indicates a lower rank, for it would be strange if a prince were mentioned after cutlers and inspectors. Also in Indian inscriptions $kum\bar{a}r\bar{a}m\bar{a}tyas$ are found together with $c\bar{a}tabhatas$ and adhikaraṇas 21). It is interesting to note that all these terms seem to be confined to inscriptions from Northern India (with the inclusion of Kalinga).

The other terms present less difficulties. Wé meet there with clerks $(k\bar{a}yastha)$, architects $(sth\bar{a}paka)^{22}$), shippers $(puh\bar{a}vam,$ one of the few Indonesian terms in this list), merchants $(vaniy\bar{a}ga)^{23}$), commanders $(pratis\bar{a}ra)$, royal washermen $(mars\bar{a}haji)$, if our translation is correct) and royal slaves $(hulun h\bar{a}ji)$.

At first, the composition of the above list seems to be very heterogeneous as it includes princes, army commanders, merchants and washermen. It is, however, to be noted that the enumeration as a whole is clearly hierarchical, and in the case of most of the categories it is clear that they are royal servants. On the other hand, it is evident that, as such, the list cannot be complete. So the next question which arises is why it is the above categories that are mentioned and not any others. It appears that the contents of the entire inscription allow, at least partially, of an answer. As will be shown by examination in detail, the inscription consists of one extensive imprecation

¹⁸⁾ Tuhān vatak=vuruḥ, — cf. the note the translation.

¹⁹⁾ Adhyakşa nīcavarņa.

²⁰) Journ. Beh. and Or. Soc., 17 (1931), pp. 198 - 201 and p. 399.

²¹⁾ Art. cit., p. 199. — Ibid., p. 200, a copper-plate grant is mentioned, the seal of which bears the legend Kumārāmātyādhikaraṇasya. Some other officers, frequently mentioned in Indian inscriptions in this connection, such as Mahattaras and Rājasthānīyas, do not occur in our text.

Cāṭabhaṭas are often mentioned in Indian inscriptions among the persons who are not allowed to enter temple grounds, just like, e.g., the nāyakas and pratyayas in the Old Javanese inscriptions. Cf. H. Kern, Verspr. Geschr., VII (article dated in 1881), p. 24, who wrongly translated the term by "landloopers" (vagabonds). None of the three terms have as yet been met with in Old Javanese inscriptions.

²²) Including also sculptors. In later Old Javanese texts, sthāpaka seems to denote a sort of priest who has an important function in funeral ceremonies (cf. Stutterheim, T.B.G., 72, 1934, p. 87); cf. note 11 to the translation.

²³⁾ Wrong spelling for vanyaga. It is however curious that the word occurs in exactly the same orthographical form in an Old Javanese inscription to be discussed below.

against all kinds of possible insurgents and traitors. So only those categories of people need be mentioned that might constitute a possible danger. Seen from that point of view, the composition of the list is self-explanatory. The dangerous persons in the empire are not only the princes and army-commanders, who could organize revolts when they were far from the capital, but also some lower servants who had easy access to the king, such as clerks, washermen and slaves. Even they would not, in general, act of their own accord, but they would be easy tools to the hand of revolting princes. As will appear below, the inscription mentions some interesting harem intrigues. Shippers and merchants could be very dangerous because they came into contact with foreign powers. The special mention of these last groups quite fits in with the naval and commercial power of Crīvijaya.

For our knowledge of the Old Malay language, too, the inscription of Telaga Batu furnishes ample materials. Referring the reader to the Word Index for the details, we shall note here only some of the more important points which require some explanation, or which are interesting to note individually.

As in the modern language, the word $k\bar{a}mu$ means "you" (plural). Here we find also the enclitic form $-m\bar{a}mu$, "your". It seems that kita (enclitic -ta) in Old Malay has the function of a polite equivalent. It does not occur in this text, but is used in the Kotakapur inscription. It is easily explained by the fact that the latter text is not directly addressed to the possible malefactors, but, on the contrary, to the divine powers who will carry out the punishments, whereas our text is directed against the malefactors themselves.

The word $mal\bar{u}n$, which occurs several times in this text (e.g. in line 11), undoubtedly corresponds to modern Indonesian $b\bar{e}lum$ (or: $b\bar{e}lon$). It seems that in a small number of words the Çrīvijaya dialect has an initial m instead of the b in classical Malay and modern Indonesian. An example, which is sufficiently certain, is the well-known prefix mar-, corresponding to $b\bar{e}r$ -in the modern language. Anticipating a more detailed discussion, we note the difficult word muah, which may correspond to buah in modern Indonesian.

The word *lai* was rightly considered a *crux* in the inscriptions hitherto published. Van Ronkel had taken it as meaning "being present", Cœdès explained it as meaning "being hungry" ²⁴). It appears that in this text, where the word occurs rather frequently, neither interpretation is satisfactory, though it is difficult to determine its real meaning. In most of the places where the word occurs, the meaning corresponding to that of *lain* in the modern language seems to fit in with the context. From a linguistic point of view, there does not seem to be any serious objection, as extension of an original root, mostly monosyllabic, by adding final -n is frequently

²⁴) Ph.S. van Ronkel, Acta Orient., II (1924), p. 16; G. Cædès, art. cit., p. 75.

met with in several Indonesian languages 25). In line 5 of the inscription of Talang Tuwo, the words di antara $m\bar{a}rgga$ lai could well be translated non another road", i.e. on a road they were not used to go 26).

In line 13 of our text, we read kuṣṭa kasīhan vaçīkaraṇa lai; the Kotakapur inscription, in the corresponding passage (line 6), reads kasīhan vaçīkaraṇa . ityevamādi. One gets the impression that lai might more or less correspond in meaning to ityevamādi. This would indeed be the case if the words kuṣṭa kasīhan vaçīkaraṇa lai were to be translated: "kuṣṭha (cf. note 51, below), philtres and other means to make people submit to their will". Vaçīkaraṇa is the general term for such practices, including the use of various kinds of herbs to that purpose; although some of these means are referred to in the two inscriptions, it is evident that such a list could never be complete; we then expect that an expression meaning "et cetera" or something of that kind should be added. Since this is the case in the Kotakapur inscription (ityevamādi), the use of lai would exactly come up to our expectations if the word may be translated as we suggested.

In addition, we find our word three times after paracakṣu (lines 6 and 7). Cakṣus, in the meaning "spy", is a well-known term in the Arthaçāstras; its combination with para° is unusual in Sanskrit, but affords no difficulty; the compound is obviously used to avoid other possible interpretations of the word. Besides, Indian political science considered the use of spies quite normal for the vijigīṣu; spying for the enemy was however something quite different and the passage in cur text contains a sanction against it. If, then, lai means "other", its addition to paracakṣu may be understood in view of the necessity for an absolutely unambiguous expression in a document of this kind 27).

In the loci just mentioned, this interpretation of lai appears satisfactory, but some reservations should be made in view of the rather frequent use of lai in combination with the pronoun $k\bar{a}mu$ (either as lai $k\bar{a}mu$ or, more frequently, as $k\bar{a}mu$ lai). What is the exact meaning of this combination? — As is stated above, the imprecation is, unlike the Kotakapur inscription,

Thus, in Old Javanese the negative particle tan seems to be a more recent form than ta, which occurs, for instance, in the Old Javanese Rāmāyaṇa (II, 57), and is implied in tak, tat, etc.; cf. H. Kern, Verspr. Geschr., 8 (1903), pp. 282 sqq. Originally, the particle n belonged only to the third person. The Sanskrit conjunction yadi occurs in the form yadin (or yadyan) in Old Javanese (art. cit., p. 287).

²⁶⁾ The idea that dying people should be hungry seems strange; therefore, Cœdès was forced to correct āsannakāla to āsanakāla. In that case, the statement makes sense, but the main objection is that it would constitute an anticlimax after the preceding statement according to which the park is the most effective means (varopāya) to obtain bliss (sukha). The general idea expressed by the latter passage is probably that all living beings will participate in the punya acquired by the foundation. The Hindu practice of transporting people to die in a holy spot is well-known and would not be contrary to Buddhism of this age.

²⁷⁾ As Dr R. Goris informed me, the term caksu is frequently found in Old Balinese inscriptions. There, however, it denotes a lower category of officials, possibly charged with the collection of taxes.

directly addressed to the possible criminals, who are all referred to by kāmu. Usually, no special difficulties of expression arise, but what is to be done if several of the groups of criminals choose to work together? Then the different groups such as those who conceive and organize and those who actually perpetrate the crimes should clearly be distinguished. The use of $k\bar{a}mu$ without further definition would be ambiguous. In such cases, we suppose that $k\bar{a}mu$ refers to those directly addressed in one of the paragraphs, whereas $k\bar{a}mu$ lai is used if. in addition to the $k\bar{a}mu$ group, other people (e.g. complices) are addressed. Thus, in line 7 of our text a sanction is pronounced against people who are in contact with different kinds of enemies. The latter, however, were already cursed before. If, in that case, $k\bar{a}mu$ alone were used, the text might be interpreted to refer to the different kinds of enemies, not to those who, abiding in the capital or even within the royal palace, might be in regular contact with them; so we presume that the latter group of collaborators is addressed by $k\bar{a}mu$ lai in order to avoid such a misunderstanding.

A similar case occurs in line 10. The curse is there directed against people who manage to escape after having committed various crimes against king and state. In addition to these, there is a less obvious group of guilty ones, who assist the above group in escaping. If now $k\bar{a}mu$ alone were used, the sanction could be taken to refer to the first category alone, i.e. those who really do the work, whereas the assistants would go free. Such a wrong interpretation is avoided by the use of $k\bar{a}mu$ to address the principal group, and of $k\bar{a}mu$ lai for their assistants. We may then translate the combination by "others among you". We therefore presume that in combination with $k\bar{a}mu$, too, the use of lai, apparently strange, agrees well with the meaning "others".

It is obvious that most of these difficulties are due to the fact that in the Tělaga Batu inscription the king's servants are directly addressed. All the categories mentioned in the lines 3 to 5 must therefore be referred to in the second person. Mostly, no special difficulties arise; $k\bar{a}mu$ then refers to all of the king's servants should they commit the crimes defined in each separate paragraph; if, however, a kind of criminal action in which one group of king's servants collaborates with another of them is to be defined, the expression becomes a little awkward: $k\bar{a}mu$ has to be reserved for the principal group, whereas the assistants have to be referred to by an expression meaning "others of you"; we presume that this is what has been expressed by $k\bar{a}mu$ lai.

If people belonging to the king's servants mentioned in the lines 3 to 5 work together with those not in direct service to the king, the definitions of the crimes afford no difficulty. In that case, the latter are referred to in the third person. Such a case occurs, for instance, in the lines 13 sqq., where the curse is directed against the king's servants should they be in contact with various sorts of people well-versed in the use of magical

practices 28). In that case, of course, the latter are referred to by the third person (ya and $-\tilde{n}a$ respectively) and there arise no difficulties of the kind mentioned above. In the inscriptions of Kotakapur and Karangbrahi, the expression and distinction of different groups of possible criminals is much easier since the text is there addressed to the supernatural powers supposed to execute the sanctions directed against the criminals; consequently the latter are always referred to in the third person.

Another awkward word, occurring rather frequently in the other Çrīvijaya inscriptions, too, is muah. H. Kern 29) and Van Ronkel 30) connected it with Old Javanese muwah, "again", whereas Coedès took it as an equivalent of āda (ada), "to be" (presumably not occurring in the Crīvijaya inscriptions), indicating the mere presence of something and often used as an emphatic particle ³¹). It appears, however, that no argument can be based upon the absence of āda, for the same word proves to be frequent in the Tělaga Batu inscription (lines 10, 12, 13, 16, 18 and 25). Besides, at least in one passage in the texts hitherto known neither interpretation is satisfactory, viz. in line 5 of the Talang Tuwo inscription (tmu much ya āhāra dian air niminumña). Here, it is difficult to account for any special reason why tmu should have been stressed; if it had been the intention to stress the presence of food and water, one would have expected tmu muahña āhāra; the meaning "again", presumed by Kern and Van Ronkel, does not yield a suitable meaning for the sentence. Similar arguments may be adduced with reference to the expression tālu muah (lines 5 and 7 of the Kotakapur inscription), which occurs also in this text (lines 8 and 22).

We are therefore inclined to consider another possibility. In a small number of cases some of which are beyond doubt (viz. the prefix mar- in the Çrīvijaya inscriptions corresponding to ber- in classical Malay and modern Indonesian, and mamāva corresponding to membawa; in addition, we consider malūn corresponding to belon hardly doubtful) we see that the initial m of the Çrīvijaya inscriptions corresponds to a b in classical and modern Malay. Muah could then he taken to correspond to the well-known word buah, "fruit" (with many derived meanings). In the passage quoted from the Talang Tuwo inscription, such a translation would make good sense: "they find fruits as food with water to drink" (lit.: "which may be drunk by them"); especially those trees that yield edible fruits were planted in the park.

In Buddhism, the word for "fruit" (phala; cf. also terms like vipāka and paripāka, based upon the same simile) is technically used to denote the consequences of an act in this life or another; this use might account

²⁸) This passage will be discussed with greater detail towards the end of the Introduction.

²⁹) Verspr. Geschr., VII, p. 211.

³⁰) Art. cit., p. 16.

⁸¹⁾ Art. cit., pp. 75 sq. According to this opinion, much would especially be used to attach the notion of an optative to the preceding word. An optative, however, is not the form to be expected in some of the cases.

for the combinations tālu muah (Kotakapur, lines 5 and 7; our text, lines 8, where it occurs twice, 19, 21 and 22), vrddhi muah (Talang Tuwo, line 6), jānan muaḥ ya siddha (Kotakapur, line 6), pulaṃ ka iya muaḥ yaṃ doṣāña vuatña jāhat inan (ibidem), çānti muah kavuatāña (ibidem, line 7), subhikṣa muah yam vanuāna parāvis (ibidem, line 9), çānti muah kavuatanāna yam sumpah niminumāmu ini (our text, line 26), dīya siddha muah (ibidem, line 28). It appears that in all the loci quoted there is question about the consequences of acts. There where acts against the king are concerned, the fruit is qualified as $t\bar{a}lu$ (presumably: "punishment"), or defined by a negative turn of speech (jānan siddha, "will not reach its perfect state", i.e. applied to a revolt, "will not succeed"). In the opposite case, if the king's orders are duly carried out, the fruit is qualified by vrddhi (growth, prosperity), by subhiksa (prosperity), by siddha (arriving at its perfect state, successful) and even by çānti (the eternal quietude of Nirvāṇa) 32). The second passage quoted from the Kotakapur inscription would then yield a satisfactory meaning, viz.: "to them(selves) [i.e. those planning revolts etc.] the fruits of the sins contained in their wicked deeds will be turned". The meaning is probably that their plans are not only doomed to fail, but that the result planned for others (i.e. violent death) will be their proper sort.

The meaning of much seems to imply the different shades of meaning which may be observed for Sanskrit phala; curiously enough, the word is often used as a kind of apposition to a preceding term as if it were translated from a Sanskrit compound. Finally, we mention the use of nimuch in line 26; its subject seems to be the preceding word sumpah. The meaning required by the context is: "(the day on which the curse) takes effect", or, if we retain the simile suggested by much: "bears fruit"; here, too, the use of phalati in Sanskrit may be compared (cf. Buddhac., VII, 26: tasmād adharmam phalatīha dharmah, "then dharma in this world bears as its fruit what is contrary to dharma" (Johnston).

Another very awkward word is *mulaṃ* which Kern and Blagden connected with Malay *pulang*, "to come back", but Cœdès with Cham *mulaṇ*, "at once". This new inscription makes us prefer Kern's interpretation, although it does not solve all the difficulties. Our preference for Kern's translation is mainly due to a passage in line 21, which is hardly susceptible of another interpretation. There the text runs: $p\bar{u}rvv\bar{u}n\bar{u}$ mulaṃ $k\bar{u}mu$ $t\bar{u}lu$

We presume that çānti has the precise and technical meaning known from the Buddhist texts in this context, viz. the state in which the forces which determine the continuation of the Saṃsāra have come to complete rest; it has almost become a synonym of Nirvāṇa; cf. the definition of the latter by çāntyekalakṣaṇatvāt, "car le Nirvāṇa a pour unique caractère la cessation des passions et de la souffrance de soi et d'autrui" (translation by L. de la Vallée Poussin, L'Abhidharmakoça de Vasubandhu, IV, 1924, p. 78). To a Buddhist, there might be something strange in defining notions like çānti, nirodha, nirvāṇa as the fruit of something (as we supposed). As a matter of fact, the Buddhists had a very special kind of fruit to that purpose, i.e. the visaṃyogaphala, "fruit de disconnecion" (Abhidh. Koça, II, p. 291).

much kāmu, presumably meaning: "before you return home, you will be punished"; the idea is probably that the execution of the punishment is not delayed until the moment the guilty ones come home and fall into the hands of the king; the imprecation automatically takes its effect at the moment the crime has been committed. Very often, the word mulam follows either tuvi or athavā, especially in those cases where a new category of criminals is introduced or, more often, when a further definition of crime is added to the fundamental definition. The combination tuvi mulam would correspond exactly to modern Indonesian lagi pula and should be translated by "moreover, once again". The latter meaning of mulam is clearly derived from the one based on the passage quoted from line 21; as a matter of fact, we see exactly the same in Old Javanese, where muwah and (u) maluy may both mean "to come back" and "again, at his turn". As to kamulam and nimulam, conjectural explanations are proposed in the notes 49, 57 and 69 to the translation.

A small number of other words and expressions for which the Tělaga Batu inscription might be of some importance will be briefly mentioned.

An interesting expression not yet known from the other Çrīvijaya inscriptions is huluntuhānku, apparently meaning "my empire" (lines 7, 11, 12, 14, 17 and 23); the literal meaning seems to be: "my slaves (hulun) and lords (tuhān)", implying classification of the subjects into two large groups, either slaves and free men or, more probably, the common people and the ruling class, the former comprising also the population of the conquered territories.

With reference to the word hanun in line 3 of the Kotakapur inscription, Cœdès noted: "mot de sens inconnu" 33), whereas R. A. Kern considered it to be a derivative of an ancient Indonesian root $\dot{n}un$ (from which also banun, "to build" and "to awake", is derived) by means of the prefix ha-, which however in Old Malay and Old Javanese was no longer productive 34). R. A. Kern's conjecture is fully confirmed by our text, which in the same context gives vānun instead of hanun (cf. line 5: drohaka vānun, and line 7: drohaka vānun=dy=āku). One would even be inclined to consider the possibility of an error by the scribe in the case of hanun in the Kotakapur inscription, since in this type of script va with a danda is very similar to ha. A small hint in this direction might be the fact that in hanun the first syllable is written with a short α , not with a long one as we should have expected. Anyhow, the meaning seems clear: it is undoubtedly a euphemistic term for "building", i.e. organizing something against the safety of state and king. We find a similar tendency in many other expressions of this kind, e.g. in manujāri drohaka, "to speak to, i.e. to plot with, traitors" (line 7); in ārambha kadatuanku, "to organize, i.e. to attack, my kraton", negative

³³⁾ Art. cit., p. 79.

²⁴) Bijdr. K. I., 88 (1931), p. 512 sq.

expressions like *tīda* bhakti, "not worshipping, i.e. revolting against", and several other expressions; probably, *drohaka*, in the meaning of "traitor", might also be included in this list. These euphemisms, common to all languages, appear to be limited here to actions directed against king and state.

Finally, we draw attention to the expression dandaku danda in line 15, meaning "are fined by me with a fine", in contrast to the graver sentences, almost always death, pronounced against most of the criminals. It is curious that the expression dandaku danda occurs dozens of times in Old Javanese records from the 10th century onwards, where it is mentioned regularly near the end of the lists of crimes 35). Such lists belong to the privileges granted to so-called free villages, which enjoy autonomous rights. As Stutterheim pointed out ³⁶), the main purport of these regulations is the right of the future free village to collect the fines imposed on those found guilty of a number of crimes mentioned in detail. Normally, the amount of such fines constituted a part of the income of the king. Stutterheim took dandakudanda to mean "all sorts of fines", but made no attempt at explaining the strange form of the compound. His translation seems to suggest that he took the form for a Sanskrit dvandva of the type jīvitamaranam, "life and death". But danda-kudanda meaning "fines, bad fines" (?) does not yield a suitable meaning ³⁷). The occurrence of exactly the same expression in a Çrīvijaya text dated some three centuries before the oldest Old Javanese example known before makes it very probable that the whole phrase was borrowed from the administrative system of Crīvijaya. It is only natural that the first extensive Indonesian empire exercised an important influence on all later states, but the paucity of epigraphic documents of Çrīvijaya rarely enables us to get an impression of its extent ¹³).

The discussion of some linguistic peculiarities of this inscription leads us almost automatically to an examination of its contents. As is briefly indicated above, the text consists of a long imprecation directed against the

³⁵⁾ Such passages occur only in inscriptions originating from Eastern Java.

³⁶) T.B.G., 65 (1925), pp. 268—273.

³⁷⁾ In view of such an interpretation, our printed transcription of Old Javanese edicts usually separate danda kudanda. Compounds of this kind are unknown in Sanskrit; one might compare such curious compounds as phalāphala, "all kinds of fruits" (Mahāvastu, ed. Senart, III, p. 45, line 3 and elsewhere; cf. the Index s.v.), but the formation is different. We take the expression to be a petrified little sentence, which in the Çrīvijaya inscriptions had the original meaning of "will be fined by me with a fine", but was not understood afterwards so that it came to mean the (minor) "offences liable to punishment with a fine". The curious repetition of danda in a verbal and then in a nominal form may be due to the influence of the common Sanskrit combination dandam dandayati. It is quite possible that some other strange definitions of crimes occurring in Old Javanese records should also be explained in a similar way. A term like mandihālādi, also spelt bhandihālādi, is not susceptible of explanation by Old Javanese alone.

³⁸⁾ Other probable borrowings are to be found in the list of functionaries, (lines 3 — 4), especially the combination nāyaka pratyaya (cf. supra p. 19) and perhaps also other terms.

perpetrators of all possible crimes against the king and the state of Crīvijaya. So the tenor of the text agrees with those of the inscriptions of Kotakapur and Karangbrahi, but is elaborated into far greater detail. The two inscriptions mentioned seem to be abbreviated copies of this stone, which once stood near the presumed capital of the empire 39). The Telaga Batu inscription likewise begins with the hitherto almost entirely incomprehensible passage known from the inscriptions of Kotakapur and Karangbrahi, presumably the curse in the narrower sense of the term. As Coedès pointed out, it is probably a magical formula, addressed to the protecting divinities of the empire, which was intended to kill automatically all those guilty of the crimes mentioned 40). As if this menace was not considered sufficiently effective, it is sometimes added that an expedition will also be sent out against them (line 21). With reference to some rebels of minor importance, it is stated in line 21 that the imprecation will not take effect, but that they will be directly punished by the king. If, however, the same rebels try to get into contact with the princes (viz. for assistance), they will immediately be killed by the imprecation. Evidently, the curse is especially directed against those foes that were considered the most dangerous. As to the others, military power would be sufficiently effective.

In this connection, it would be important to examine whether the inscription itself could give some clue as to the meaning of the strange form of the stone. It is clear that it cannot have been used in order to prepare holy water, as has been previously proposed ⁴¹), for instead of holy texts we find imprecations. Nevertheless, the form of the stone proves that it must have been used for a similar purpose. The groove and spout under the inscribed portion of the stone were evidently used to catch water poured out over the stone. The liquid thus obtained might well be termed

³⁹⁾ At the same time, the Kotakapur inscription contains an additional passage at the end referring to the much discussed expedition to javā. It must probably be considered an addition specifying the time and circumstances of the erection of the copy stone. There is some chance that similar copies were erected in other parts of the empire, not only in Upper Djambi and Bangka.

It seems that the very last lines of the Tělaga Batu inscription also refer to special circumstances. In line 26 there is question of a date on which the army is provided with commanders for an expedition, whereas in the very last line (28) the name of the month Āṣāḍha can still be deciphered. It seems obvious that an imprecation like this one would not have been erected at a moment when all was quiet in the empire. The absence of any mention of the possibility of a direct attack on the king would suggest that the king himself was at the head of the expedition, so that the imprecation was necessary to guarantee order during the absence of king and army. It is particularly regrettable that of the two last lines of the text only some isolated words can be deciphered.

⁴⁰⁾ Art. cit., p. 50. Kern, Verspr. Geschr., VII, p. 210 sq., tried to translate the formula, but the result necessarily remains quite conjectural. — Recently a new attempt by V. Obdeyn (Tijdschr. Aardr. Gen. 60, 1943, pp. 721 — 723) tries to explain the strange forms as belonging to the old Minangkabau language.

⁴¹⁾ This is, for instance, expressed in the explanation in the Museum.

"imprecation water". A passage in the text itself informs us of the manner in which the liquid was used. In line 21 sq. the text gives twice an extension of the stereotypical "you will be killed by the imprecation" by adding niminumāmu, "which is drunk by you" ⁴²). Evidently, the imprecation water was offered to the high officials to drink, after which they were impregnated with the curse, so that it would immediately take effect if they committed one of the crimes mentioned. The text is an oath which all important officials in Çrīvijaya must have had to take before they could assume their task.

The idea of drinking an oath is not unusual in the Indian world: as a matter of fact, analogous ceremonies are known from the Indian law books. Santosh Kumar Das, following the Dharmaçāstras of Nārada ⁴³) and Yājñavalkya ⁴⁴), describes the oath as follows:

"The person to be tested has to drink three mouthfuls of water in which (an image of) the deity whom he holds sacred has been bathed and worshipped. If he should meet with any calamity within a fortnight (after having undergone this ordeal) it shall be regarded as a proof of his guilt" ⁴⁵).

Similar ceremonies have been accomplished in recent times at the Cambodian court. Cœdès, referring to the rites described by Moura ⁴⁶) and Leclère ⁴⁷), mentions functionaries travelling to Phnom Pénh in order to "drink the water of the oath"; in addition, he pointed out the existence of ancient oath formulae in an inscription of 1011 A. D., used during the reign of Sūryavarman I ⁴⁸).

Finally, we briefly mention sundry points of interest contained in the definitions of the crimes.

Cædès has pointed out that in the seventh century A.D. Buddhism in Çrīvijaya already contained Tāntric elements ⁴⁹). Our inscription very definitely refers to Tāntric rites. In line 25, a tantrāmala, probably a secret formula leading to Final Liberation, is promised by the king to his obedient subjects. In line 12, however, reference is also made to conjurators who make use of magical Tāntric means to attain their objects. First, mention

⁴²⁾ Cf. also lines 18, 24 and 27, where there also seems to be some question of "drinking" the imprecation.

⁴³) Probably of the 4th century A.D. or later; cf. Winternitz, Geschichte der Indischen Literatur, 1907—22, III, p. 496.

⁴⁴⁾ Probably of the 3rd or 4th century A.D.; cf. Winternitz, o.c., III, p. 498.

⁴⁵⁾ Santosh Kumar Das, Economic History of Ancient India, 1925, p. 283.

⁴⁶⁾ J. Moura, Le royaume du Cambodge, 1883, I, pp. 251 sqq.

⁴⁷⁾ Revue Indochinoise, II (1904), p. 735.

⁴⁸⁾ Etudes Cambodgiennes, IX, B.E.F.E.O., 13 (1913), pp. 11—17.

Similar ceremonies at the Laotian court are known to have existed in recent times.

A French translation of the oath formula was published by P. Nginn in France-Asie, 66—67 (1951), pp. 573—576; cf. the last lines (ibidem, p. 576) "des Fonctionnaires grands et petits, militaires et civils, ci-devant et à l'intérieur, qui acceptent de bon coeur de boire tous ensemble l'eau de la Cérémonie Royale du Serment".

⁴⁹⁾ B.E.F.E.O., 30 (1930), p. 55.

is made of a group of conspirators working with a jar filled with blood ($\bar{a}da$ $p\bar{a}tra$ danan danah). After that, mention is made of the use of the $cr\bar{i}yantra$ by conspirators. This very complicated figure ($samsth\bar{a}na$, which is also mentioned in the text) consists of a large number of triangles overlapping each other, which are surrounded by concentric circles with lotus petals and aksaras, the whole being placed again within a $bh\bar{u}pura$ $bar{50}$.

Line 13 refers to rites by means of which people may be made crazy. Probably, this passage again alludes to vaçīkarana ceremonies used by rebels to bring others into their power by bereaving them of their common-sense. As to the means applied for that purpose, the text mentions, among other means, rūpa (images or drawings of the people to be bewitched), bhasma (ashes), vaidi (a strange form which might be interpreted either as vaidya: "doctors" presumably well acquainted with the use of magical herbs; or as vaidika: Vaidic texts such as some Atharvaveda hymns or other mantras) and mantras (spells). It seems that an image of the king himself is also referred to in these practices (rūpinānku). Also a special plant is mentioned, viz. kusta (Sanskrit kustha). We know that it was frequently used for magical purposes. It is mentioned in the Kauçikasūtra among the means used in order to win the love of a woman (which is also a kind of vaçīkarana) 51). It here occurs together with philters (kasīhan) 52). On the whole, one does not get the impression that in general the use of such means should have been prohibited. These passages refer rather to their use in order to foment resurrections.

There is nothing particularly Buddhistic in all this. On the other hand, it is well-known that Buddhist Tāntrism made an extensive use of such means. As to the vaçīkarana ceremonies, we refer the reader to Bhattacnaryya ⁵³) who states that "Kurukullā ⁵⁴) is said to confer success in the Tāntric rite of vaçīkarana of the rite of subduing or bewitching men, women, ministers or even kings".

⁵⁰⁾ Gopinath Rao, Elements, I (1914), p. 330. For a more detailed description with references, cf. P. H. Pott, Yoga en Yantra (1946), pp. 43 sqq.

⁵¹⁾ Kauçikasūtra, 35, 12; cf. the translation by W. Caland, Verh. Kon. Acad. Wet., Atd. Lett., N. R., III, No. 2 (1900), p. 118: "Einen mit frischer Butter (unter Aussprechung des citierten Liedes) bestrichenen Costus Speciosus (kuṣṭha) waermt er dreimal taeglich, drei Tage hindurch, am Feuer". It is hardly doubtful that this, or a very similar, rite is alluded to in our text. — Kuṣṭha is also mentioned as a medicine in an inscription from Indochina; cf. Cordier in B.E.F.E.O., 6 (1906), p. 85, who translates: "racine de costus (Saussurea Lappa, composées)". — Thirdly, kuṣṭha is well-known from Indian medicine as the name of a disease (a sort of leprosy); cf. Sten Konow's edition of a medical text from Khotan, Avhandl. Norske Vid. Ak., Oslo, 1940, II (Hist. fil. klasse, 88), passim, but cf. the Word Index, where Konow translates it by "black leprosy". — As a matter of fact, the Mahāvyutpatti mentions kuṣṭha as the name of a medicinal plant (231, No. 32, edition by Minaiev-Mironov, p. 76), but also in the list of diseases (284, No. 6; p. 116).

⁵²⁾ The term kasīhan is also mentioned in line 6 of the Kotakapur inscription.

⁵³⁾ Buddhist Iconography (1924), p. 55. Cf. the additions.

⁵⁴⁾ One of the çaktis of Amitābha, especially worshipped in Nepal.

It is evident that all these Tantric rites must have been very well-known in 7th century Çrīvijaya; they must have constituted a real menace to the State. — On the other hand, it is stated in line 25 that the good citizens, who remain submissive to the king and to those who are invested with executive power, will be recompensed with a Tantramala — presumably a secret formula which will give them all kinds of bliss in this life and hereafter. The text does not give any hints in which way this "Immaculate Tantra" 55) was supposed to be effective; possibly, special rites were performed to that effect, but it seems more probable that we ought to imagine the Tantra as something concrete, which may have been conferred by the king in exchange for the good conduct of his subordinates 56). At the same time, it is stated that the *çapatha* itself has the effect of conferring eternal bliss (*cānti*) on the submissive subjects.

It is possible that these imprecations were not considered sufficiently convincing to all the subjects of the king. As in other societies, the higher classes may have been sceptical; and even if they were not, they may have disposed of private means, viz. other mantras, which had effects which might neutralize the king's imprecations. For that reason, real punishment is also referred to. Unfortunately, the portion of the text in which this sanction is mentioned could only partially be deciphered; it is contained in the last three lines of the inscription, which are far more weather-beaten than the rest of the stone. It is however certain that a military expedition is referred to in line 26 of the inscription; in the very last line of the text, the name of a month is mentioned (Āṣāḍha), presumably that for which the expedition was planned. It is to be regretted that these last lines, which may have contained valuable historical information, have become illegible except for a few words. The latter are however sufficient for establishing the fact of there having been an expedition. It is well-known that this is also the case with the last line of the Kotakapur inscription. In both cases, we find a combination of magical and military means used for subduing revolts. In both cases, the reference to a military expedition is reserved for the very end of the text. As in modern law, the punishment for perjury is not left to the divine powers alone.

The very elaborate text of this imprecation makes it probable that there were strong reasons for inaugurating ceremonies such as those alluded to in our text. It is only natural that an extensive insular empire such as Crīvijaya is known to have been, should have faced tremendous difficulties

⁵⁵⁾ Tantrāmala, — the order of the two parts of the compound is the inverse of what would have been expected. The literal translation is: "immaculate as a consequence of Tantra"; the form of this compound might confirm our assumption (cf. note 56) that something concrete is referred to, such as a definite object (a metal plate or a clay tablet) on which the secret text was engraved.

The inscription reads (line 25): tantrāmala pamvalyanku; the latter form (cf. Modern Indonesian pēngēmbalian) probably means: that which is given in return (by me), and would thus refer to something concrete. It may be supposed to be the recompense which is to be handed over to the submissive chiefs at the end of the expedition.

before succeeding in becoming a real state. The preservation of unity depended mainly on the reliability of the chiefs charged with almost royal powers over territories and islands far away from the central authority. An oath ritual, to which all chiefs should be submitted before starting for their respective dominions, was necessary. It may have been inaugurated at an early period, when the empire was not yet consolidated — very probably at a moment when the necessity for such measures became evident.

The Tělaga Batu inscription does not supply us with any details as to the way in which the empire of Çrīvijaya acquired supremacy over so large a territory. It gives us, however, some idea about the way in which it was organized, especially about the methods used for maintaining order and unity.

The following transcription and translation are considered provisional; it is possible that further study may reveal many interesting and more reliable details.

Transcription

- // om siddham // titam hamvan vari avai . kandra kāyet nipaihumpa . ¹)
 an umuha ²) ulu
- 2. lavan tandrun luaḥ makamatai tandrun luaḥ an hakairu muaḥ kāyet nihumpa unai tunai . ume-
- ntem bhakti ni ulun haraki . unai tunai ³) // kāmu vañak=māmu rājaputra . proṣṭāra ⁴). bhūpati . senāpati . nāyaka . pratyaya . hājipratyaya . dandanāvaka .
- 4. mūrddhaka 5). tuhā an vatak=vuruḥ . addhvākṣī nījavarṇa 6). vāṣīkarana . kumārāmātva . cāthabhaṭa . adhikaraṇa . karmma 7). kāyastha . sthāpaka . puhāvaṃ . vaṇiyāga . pratisāra . $d\bar{a}$.. 8)
- 5. kāmu marsī hāji . hulun=hāji . vañak=māmu uram nivunuh sumpah

There seems to be a punctuation mark between nipaihumpa and an (unlike the Kotakapur inscription).

²⁾ Kotakapur inscription: namuha.

³⁾ The Kotakapur inscription gives after the second tandrun lual, the words vinunu paihumpaan. For the rest, the formulae are identical. — As long as the meaning of these lines is quite uncertain, word separation is hardly more than a guess. Only the visarga is a certain indication of the end of a word (or at least of the end of a part of a compound) and likewise the use of the virāma, of the punctuation mark and of groups of syllables occurring more than once in the same order.

⁴⁾ Uncertain reading. Only the cakra, the combined vowel signs for -o and the last syllable na seems certain. Instead af ṣṭā, apparently the most probable reading, mvā of mbhā would also be possible. We do not see any acceptable term which might satisfy these conditions.

⁵⁾ Two aksaras at the beginning of the line are too vaguely visible for being identified.

⁶⁾ Read: adhyakṣa nīcavarṇa.

⁷⁾ One, perhaps two, akṣaras illegible.

⁸⁾ Only the da is certain. At the end of the line, there is room for one more akşara. Dnan would be possible.

- dari mammam kāmu . kadāci kāmu tīda bhakti dy=āku nivunuh kāmu sumpah . tuvi mulam kadāci kāmu drohaka vanun luvī yam marvuddhi
- 6. lavan çatrunku . athavā larīya ⁹) ka dātu paracakşu lai nivunuḥ kāmu sumpaḥ . tuvi mulam kadāci kāmu makānucāra dari çatrunku dari dātu paracakşu lai . dari kulamāmu mitramāmu . dari vaduamāmu . dari hulu vukan paracakşu
- 7. lai . manujāri kāmu drohaka vanun=dy=āku malūn āda di kāmu . tīda ya marppādaḥ dy=āku di huluntuhānku . kadāci kāmu lai larī nivunuḥ kāmu sumpaḥ . tuvi mulam kadāci kāmu miāyuāyu mammam dari vātu ... 10)
- 8. athavā marcorakāra ¹¹) hīnamadhyamottamajāti . yadi ¹²) makalanit= tāmva yam prajā nirakṣānku . athavā makatālu muaḥ uram kalpita pūrva katālu muaḥña ¹³) uram ārambha kadātuanku nivunuḥ kāmu sumpaḥ . tuvi mulam dari kāmu ¹⁴)
- 9. kāmu marvuat vini hāji an tāhu an thaḥ rumaḥ mahujāri yam mamāva mas dravya athavā mahujāri dirīña ¹⁵) uram an thaḥ rumaḥ malūn uram mamlāri yam jana mamāva dravya di luar huluntuhāhku lai varopāva ka kāmu larī-
- 10. yākan ka çatrunku ka dātu paracakṣu lai nivunuḥ kāmu sumpaḥ // athavā kadāci kāmu māti malūn mamruruā athavā kāmu larīya mamlarīya lai kāmu . nivunuḥ kāmu sumpaḥ // athavā kāmu nicāri lai marvuat—nicāri parddātuan 16)
- 11. manalit mas mani ¹⁷) malūn mamruruā kadātuanku . marvuddhisāraņa ri lai kāmu . uram vukan vaidika tahūna kāmu marvuat sākit . tīda kāmu marppādah dari huluntuhānku . nivunuh kāmu sumpah . kāmu tuvi nigalarmāmu marsamjnāvuddhi kulamāmu mancaru ¹⁸)

⁹⁾ O1: latī ya as two words. 10) Or dariy=āku (?).

¹¹⁾ The second akṣara is damaged. Other possibilities would be bhā and sā. Co seems however more probable on palaeographic grounds. As to the meaning, marcorakāra, though not at all impossible, is not quite satisfactory.

¹²⁾ The first akşara is uncertain. It might be a ya the three verticals of which are placed very close to each other. Tadi and kadi would also be possible. As to the meaning, none of the three possibilities seems satisfactory. (Sanskrit) yadi does not occur in any Çrīvijaya text. For 'if' or 'when', these texts always seem to use kadāci (sic).

¹³⁾ The italics are very uncertain; the rest is however clear. Instead of pūrvaka we note the possibility of mūrdhaka, while instead of kalpita the possibility of çilpita cannot be excluded. The reading çilpitamūrdhaka, though in part conjectural, would not be unsatisfactory.

¹⁴⁾ Two or three aksaras at the end of the line have become illegible.

¹⁵⁾ Vinīña would also be possible.

¹⁶⁾ The last two syllables of the word are very vague. The reading is conjectural.

¹⁷⁾ Except for the very end of the line, the whole of it is very clear. We suppose that mani is a wrong orthography for mani. It is curious that this word is always given as manik in Old Javanese.

¹⁸⁾ Two or three akṣaras at the end of the line have almost disappeared. Rūpinanku, occurring also in line 13, might be in accordance with the traces, but remains conjectural.

- 14. marvuddhisāraņa mara maryyāda ²⁶). yathā vaçīkaraņa . tīda makagīla makalanit prānāna . athavā vuatna tāhu kāmu di deça . tīda ya kamulam dy—āku di huluntuhānku . nivunuh kāmu sumpah . athavā cihna dīri kāmu lai marvuat yam vuat jāhat ini. i.i prati ²⁷)

- 17. kāmu sumpah . tuvi mulam kadāci kāmu māntrika

- ²⁰) One might suppose dikit=ka(luar).
- 31) Possibly: (tīda kāmu) bhakti tīda kāmu (marppādaḥ).
- 22) Of the four or five aksaras at the beginning of the line only vague traces remain.
- 23) For prāna? The spelling of the word with a dental instead of a lingual is strange. Everwhere else, this common word is spelt as it should be. As a rule, the orthography of Sanskrit words is remarkably correct; most anomalies may be explained in another way, such as the influence of Buddhistic Sanskrit (this may be the case with kadāci). There is however one, apparently certain, example of a replacement of the lingual by the dental nasal (mani. 1. 11).
- 24) Except for the initial ā, the reading is uncertain. It seems, however, that none of the alternative possibilities (such as ākāra, āpāra, ādhāra etc.) is acceptable. The meaning required by the context is: "shrinking back from (the use of)", or something similar.
- ²⁵) About eight akṣaras have become illegible.
- ²⁶) Except for the first word of the line, uncertain.
- 27) Five or six akṣaras at the end of the line have almost disappeared from the stone. The lines 14 to 19 (inclusive) and the very last lines of the text have suffered much more than the rest.
- 28) Five akṣaras of which no reliable reading can be obtained.
- 29) Possibly: dvilinda, which, however, does not make sense. We should expect the name of a function to be mentioned here.
- 30) The three last akṣaras of the line are very uncertain.
- 31) About ten akṣaras illegible. Only about in the middle of the passage, the words dy=āku can still be recognized.
- 22) The end of the compound seems to be sthiti, which, however, does not seem to make sense.

¹⁹⁾ Most of the middle part of this line is very difficult to be read. Nipinanña is not satisfactory. Other possibilities such as nipananña, ditananña (?) cannot be excluded.

- marswasthā samaryyāda athavā lai katāhumāmu dia lai dia kāmu marppādaḥ dy=āku di huluntuhāṅku . dṅan=kāmu parvuatāña . nivunuḥ kāmu sumpaḥ // tuvi mulaṃ kadāci

- 20. dy=āku sanyāsa datūa kāmu mamrakṣāña sakalamandalāña kadātuanku . yuvarāja . pratiyuvarāja . rājakumāra yam nisamvarddhiku akan=datūa niparsumpahakan=kāmu . kadāci kāmu tīda bhakti tīda tattva dy=āku marvuddhi dnan catrunku kāmu di yam lai nivunuh kāmu
- 21. sumpaḥ niminumāmu ini . nisuruḥ tāpik=kāmu . pūrvvāña mulam kāmu tālu muaḥ kāmu //tuvi mulam jana vānun=kulagotramitrasantānamāmu dy=āku . tīda yuvarāja . pratiyuvarāja . rājakumāra yam nisamvard-dhiku akan=datūa . yam marvuat=tīda kāmu nivunuḥ
- 22. sumpaḥ niminumāmu ini . nisuruḥ tāpik=kāmu dnan gotramāmu santānamāmu tālu muaḥ iya . ini gram kadāci ka yuvarāja . pratiyuvarāja . rājakumāra yam nisamvarddhiku akan=datūa lai kadāci akan=nimulam çāsanāña . akan=dari kāmu ni-
- 23. muaḥña prajā abhiprāyāña . niujāri kāmu pūrvvāña . uram vukan nisuruḥ ya manujāri kāmu sanmata . kāmu tīda marppādaḥ dy—āku di huluntuhānku nivunuḥ kāmu sumpaḥ . athavā tuvi vañak—māmu mantrī 38) dūrum vala yam nisamva ddhiku akan

³n) Presumably, the end of kāmu or māmu. After kadāci of line 17, we suppose vuatmā(mu), which seems to be in accordance with the traces still visible.

³⁴⁾ After kāmu, there are faint traces of about ten akṣaras. Nivunuḥ, at the end of line 18, is however clear.

³⁵⁾ Presumably: kāmu sumpaḥ.

⁸⁶⁾ About ten akṣaras have become illegible. As māmu about in the middle of this passage may be recognized, there was probably an enumeration here as at the end of the line.

³⁷⁾ The end of the line is illegible.

³⁸⁾ This reading is given with reservation. Most of the word seems certain, but other possibilities might also be considered.

³⁹⁾ Some six akṣaras at the beginning of the line are very difficult to be read. The last word before the transcribed portion of it might well be vānun.

⁴⁰⁾ Our reading of the last eight or nine akṣaras at the end of this line seems too uncertain to be reproduced here.

- 25. kadāci kāmu mulam kāryya 41) nivunuh kāmu sumpah niminumāmu ini . ini gram kadāci kāmu bhakti tattva sārjjava diy—āku . tīda marvuat kāmu doṣa ini tantrāmala pamvalyanku // tīda iya akan—nimākan kāmu dnan anakvinimāmu . kadāci kāmu minum sumpah....
- 26. vala yam nivava di samaryyāda muaḥ yam muaḥ niminumāmu . athavā kvara 42) lai . çānti muaḥ kavuatanāña yam sumpaḥ niminumāmu ini . nimuaḥ di divasāña vala yam nisamvarddhiku parvvāṇḍa manāpik . tathāpi yam nitāpik

Translation

- 42) The lower part of this ligature is very uncertain. Instead of kva, kma would also be possible. Neither reading is satisfactory. Or are we to read: athavākṣara lai?
- Extensive portions have almost completely been wiped out. This state of preserved.

 Extensive portions have almost completely been wiped out. This state of preservetion may well be explained by the way in which the stone was probably used. Water poured upon the stone from above did not spread evenly over the surface of the stone, but chose the easiest way, which was along the side parts. As a consequence, the latter suffered much more than the central portion. A little above the protruding rim, however there are some irregularities in the stone surface which make the liquid almost always traverse certain special paths. So one can understand why some isolated portions in these two lines are at present in rather a good state of preservation (better than the upper part of the stone), whereas other parts of the same lines hardly show any traces of script.
- 44) It is not certain that this line was inscribed up to the right edge.
- 1) There follows an almost entirely unintelligible oath formula, which agrees with the one occurring at the beginning of the inscriptions of Kotakapur and Karangbrahi. It is the *capatha* in its narrow sense. A partial and conjectural translation has been given by H. Kern (Verspr. Geschr., 7, pp. 210 sq.) and by V. Obdeyn (Tijdschr. Aardr. Gen., 60, 1943, pp. 721-723). Although a number of words which are not obscure by themselves occur in the formula, we completely agree with Coedès (art. cit., p. 61) that translation is impossible and will probably remain so for ever.
- 2) Rājaputra, the word probably has some special meaning here, which it is difficult to ascertain. As noted above (supra, p. 19), one might suppose either "vassal kings", or "princes born of lower queens", who were in either case charged with a special function.
- 3) The reading is uncertain; cf. the note to the transcription, where different possibilities were suggested.

⁴¹) The first syllable is uncertain, except for the long -ā. There might be other possibilities than that given in the transcription, but they seem less likely.

chiefs ⁴), army commanders, $n\bar{a}yakas$ ⁵), pratyayas ⁶), confidents (?) of the king ⁷), judges, [4] chiefs of the (?), surveyors of groups of workmen ⁸), surveyors of low-castes, cutlers, $kum\bar{a}r\bar{a}m\bar{a}tyas$ ⁹), $c\bar{a}tabhatas$ ⁹), adhikaranas ⁹), (?) ¹⁰), clerks, sculptors ¹¹), naval captains, merchants, commanders, (?) ¹²), and you — [5] washermen of the king ¹³) and slaves of the king ¹⁴), — all of you will be killed by the curse of (this)

- 4) Bhūpati, although this word is very well-known, we suppose it has some special meaning here. In Indian inscriptions, it means mostly "vassals", which would be possible here (in that case, rājaputra would have the second of the meanings mentioned above). In present-day Java, a bhūpati (bupati) is a high district officer (chief of a regency) and a similar meaning seems probable here.
- 5) As noted above (note 16 to the Introduction), nāyaka (often spelt nayaka) is a term frequently met with in Old Javanese inscriptions. The exact meaning is, however, unknown; in any case, they must be lower officials, probably in some way connected with the collection of the king's revenue; they may have been lower district officers.
- 6) Pratyaya, usually mentioned in combination with nāyaka in Old Javanese inscriptions. They must have been some kind of 'confidents' (cf. note 7 below), possibly administrators of deceased persons' property. Such, at least, seems to be the meaning of pratyaya in Cambodian inscriptions (cf. supra, note 16 to the Introduction).
- 7) Here, the same term pratyaya occurs in combination with hāji. The translation "confidents of the king" is conjectural; a Tatpuruşa compound the first half of which is Indonesian is very strange, but we do not see another alternative.
- 8) Tuhā an vatak=vuruḥ, vatak is probably the same word as Old Javanese watĕk, "group", often used to confer a plural meaning on the term following [sang watĕk dewatā = the gods]. In Old Javanese inscriptions, tuhā, "old, elder", is often technically used to denote some lower officials, who are always more closely identified by some further term. Usually, but not always, they seem to be charged with the supervision of trades and crafts (tuhā ning mangrakĕt, etc.).
- 9) As to these three terms, cf. the Introduction.
- 10) Only the beginning of this term (karmma°) could be deciphered.
- 11) Sthāpaka, "erector", presumably of images or of buildings. In strophe 6 (line 16) of the Sanskrit inscription of Dinaya, Eastern Java, vide T.B.G. 81 (1941), p. 500, the sthāpakas are the first mentioned among the priests, well-versed in the Vedas, who erect the Agastya image (rtvigbhih vedavidbhih sthāpakādyaih sthāpito agastyah). Sthāpakas are often mentioned in later Old Javanese literature; they seem to play an important role during several ceremonies (cf. Nāgarakrētāgama, 57, 2, and the Old Javanese Ādiparvan, ed. Juynboll, p. 19). Presumably, they do not really do the work on the sculptures or buildings, but only give the important instructions and play a role in the inauguration ceremonies. The translation 'sculptors' is only approximate. The sthāpakas seem to have been priests rather than craftsmen.
- 12) As appears from note 8 to the transcription, it is not certain whether there is a new term here.
- 18) Marsī haji, conjectural translation. The first word might well correspond to modern Indonesian bersih, "clean". The correspondence mar-: ber- is regular. As to the loss of the visarga with compensatory vowel lengthening, this same line appears to give another example (luvī: luviḥ). It is not astonishing to find this group mentioned here. The washermen, who e.g. form a separate caste in India, might be dangerous people. One would have expected to find cooks also mentioned here, but they may be included in the next term.
- 14) Hulun=hāji, probably the personal slaves or servants of the king. As pointed out in the Introduction, the term frequently occurs in Old Javanese inscriptions, where

imprecation 15); if you are not faithful to me, you will be killed by the curse.

Besides, — if you behave like a traitor, plotting with those (?) ¹⁶) who are in contact with my enemies, or if you [6] go over to Dātus spying for the enemy ¹⁷), you will be killed by the curse.

Besides, — if you form part of the retinue (?) ¹⁸) of my enemies, or of Dātus spying for others, or of your families or friends, of your servants, or of other chiefs ¹⁹) spying for [7] others, — if you are in contact with traitors plotting against me, before they are (actually) together with you,

it is mostly immediately followed by watěk i dalěm (or: watěk i jro), "groups of the interior (the part of the kěraton where the king lives with his spouses and personal servants)". — In this connection, we might refer to the preceding note. The Old Javanese inscriptions regularly mention, together with hulun haji and watěk i jro, the pamrěsi, a term which strongly reminds one of the marsī haji of our text. Stutterheim, on whose detailed discussion of these three terms (in T.B.G., 65, 1925, pp. 266 sq.) most of the above is based, is also inclined to connect pamrěsi with běrsih, "clean".

¹⁵⁾ Mammam, — undoubtedly the Old Javanese word mangmang, which is almost a synonym of sumpah. In the imprecations which are regularly found in the later Old Javanese inscriptions the three terms mangmang capatha sumpah are often used together.

¹⁶⁾ Whereas the first paragraph refers to the officials mentioned in the list should they themselves revolt, the second paragraph refers to the same should they collaborate in different ways with enemies or rebels. It is quite possible that by vānun luvī lāvan is not meant plotting in the narrow sense of the word, but rather the execution of plots. For vānun, cf. the Introduction; the tendency to use rather innocent-looking words for grave offences is seen in several terms in this context; besides vānun, we find also manujāri, "to speak to", i.e. "to plot with", marbuddhi lavan and, of course, negative expressions such as tīda bhakti and tīda marpēdah.

¹⁷⁾ As noted in the Introduction, we take datu paracaksu lai to mean: "datus [a title, probably: governors of provinces] who are the eyes of others [i.e. the enemies]". If this explanation is correct, lai is only used for laying stress on para-.

¹⁸⁾ Makānucāra, — undoubtedly Skr. anucāra with the prefix maka. The prefix does not seem always to have a causative meaning in Old Malay. Its use would agree fundamentally with that of Old Javanese maka-. — The word anucāra does not appear to occur in Sanskrit in this very form, but anucara and anucārin do, both in the sense of "attendant, follower".

¹⁹⁾ Hulu vukan paracakṣu lai, — there has been some disagreement on the meaning of vukan, which corresponds to modern Indonesian bukan. Van Ronkel (Acta Orient., II, 1924, p. 18) took vukan in exactly the same meaning as modern bukan, i.e. an emphatical negation which implies the affirmation of the opposite alternative; Cœdès (art. cit., p. 78), however, made it probable that the modern use of bukan should be traced back to the more original meaning of "other", which it has in the Çrīvijaya inscriptions; R. A. Kern, however, did not adopt the conclusion arrived at by Cœdès (Bijdr. K. I., 88, 1931, p. 512), and came back to Van Ronkel's explanation. — This passage in our text makes us prefer Cœdès' interpretation; this paragraph is directed against the king's servants should they serve the enemy or revolting subjects. The latter point is specified into a number of cases: the king's servants might collaborate with revolting subjects who are provincial governors (dātu) or to whom they stand in the relation of a family member, friend or servant. After this specification, an additional stipulation is needed should the king's servants collaborate with chiefs who did not belong to the above categories.

people who are not submissive to me and to my empire 20), and if, (at last), you go over to them, — you will be killed by the curse.

Besides, — if from you [9] ²⁷) that you induce my harem women ²⁸) to get knowledge about the interior of my palace (?) ²⁹) and get into contact with those who transport gold and property, or, if you are in contact yourselves with people working in the interior of the palace (?),

- 20) The second part of this paragraph seems to refer to functionaries staying in the capital. They have not actually joined the traitors, but are in contact with them: obviously, they make all preparations necessary for action, such as getting informations.
- 21) Miāyuāyu mammam, this is the first known example of the prefix mi- in Old Malay. Its use agrees with that in Old Javanese, where it is always causative (vide H. Kern, Verspr. Geschr., 8, pp. 224 sqq.). Mi-āyu-āyu would mean: "to make beautiful"; if applied to the text of the imprecation, this could mean either to wipe out words like "you will be killed by the curse", or even to write other words instead of them, such as "you will succeed by the curse" (muah siddha kāmu sumpah).
- 22) This may also apply to the stone itself; instead of changing the text of the imprecation, the traitors could take the whole stone away.
- 23) Conjectural translation. If tâmva has been read correctly, it might be connected with Old Javanese tamba, "medicine".
- 24) Makagila, cf. line 5 of the Kotakapur inscription. This term presumably refers to the use of sundry means to bereeve people of their common-sense and thus make them take the side of revolting chiefs.
- 25) The difficulties of arriving at an acceptable translation are mainly due to uncertain reading. If our interpretation of tālu muah (cf. the Introduction) proves to be correct, it might as well refer to punishment as to a recompense. Here, we are inclined to choose the second alternative; in that case, the text refers to the king's servants should they recompense subjects who intend to attack the king.
- ²⁶) Ārambha, "enterprise", probably used as an euphemism (undoubtedly due to some taboo about mentioning in an inscription a direct attack on the king).
- ²⁷) We expect in the lacuna something like: "if by you measures are taken" or "if by you orders are issued with the intention to".
- 28) Vini haji, in Old Javanese, this term is generally (but not always) used with reference to the lower-rank spouses of the king, sometimes however for the highest queen herself (cf. Van Stein Callenfels, Oudh. Versl. 1922, p. 82; Krom, Geschiedenis², p. 214, and Stutterheim, T.B.G., 65 (1925), p. 212).
- 29) Thah rumah, cf. (classical Malay) těnah astana, "the centre of a royal residence, formed by the two central rows of pillars along the whole length of the building" (H. von de Wall and H. N. van der Tuuk, Dictionary, I, p. 374). Tanah rumah, in the Minangkabau region, is the living room for the family, as opposed to the more private parts of the house; cf. M. Joustra, Minangkabau, 1923, p. 155 and Plate 11. As appears from the reference to the transport of gold and jewels, which immediately follows the words thah rumah, the latter here probably means especially that interior part of the keraton where, among other things, the treasury is situated. The sanction presumably refers to people who with the help of harem women try to obtain information as to the place where gold and jewels are kept. During many centuries, the riches of the kings of Crīvijaya were almost proverbial.

before these people flee ³⁰) with the men (?) who transport property outside my empire and use shrewd means to you (?) to have it taken away [10] to my foes (or) to Dātus spying for the enemy ³¹), — you will be killed by the curse.

Or, if you die (?) 32) before having succeeded in destroying (my palace) (?) 33), or flee or help others to flee, — you will be killed by the curse.

And you, too, who charge members of your family to conspire

³⁰⁾ Malūn, — probably modern Indonesian bělon (often written bělum). — The meaning is evidently that if gold and jewels are stolen and later on it appears that provincial governors and other officials have been in contact with people inside the kĕraton, the governors etc. will be held responsible and are cursed by the imprecation.

The words yam jana, if read correctly, are not clear. Mamlāri could possibly mean: "to flee with something" (as an active form), though one would rather have expected mamlariyākan in that meaning. The last mentioned form, however, seems to mean: "to make (others) flee". — The general sense of the passage seems clear enough. It refers to rebels who conspire with servants inside the palace to make them steal gold and jewels and help them to flee with the valuables. The gold could be used by the rebels to finance revolts, not only by hiring troops, but especially by bribing vassals inside the empire and also potential enemies outside. The use of the word upāya at the end of the line confirms such an interpretation. It is a well-known term in the Arthaçāstras for the (usually four) sorts of means used to obtain success in politics; references will be given infra. No. III, note 125 to the translation. Gifts (dāna) is one of those means.

³²⁾ Māti is strange; if read correctly (the passage seems clear from a palaeographic point of view), we have to presume that the curse remains effective against those who die in an attempt at rebellion. In that case, the words nivunuh sumpah should be taken to mean more than death only (to include, for instance, suffering in hell).

³³⁾ Malūn, — for malūn, cf. note 30, above, and note 35, below. — Mamruruā is clearly causative. The final -ā must almost necessary be explained as the so-called conjunctive suffix, known from several Indonesian languages (e.g. Javanese). — The root ruru, "to fall", occurs frequently in Old Javanese; it is probably the same word as modern Indonesian luruh, "to fall" (usually applied to leaves falling off a tree).

³⁴⁾ Manalit, — probably to be connected with Old Javanese (a)lit, "small". The word disappeared in later Malay, but has been readopted into modern Indonesian, probably from Javanese. H. D. van Pernis' dictionary mentions it as characteristic of Java and Medan (the town of Medan has a large Javanese colony). — Manalit would mean: "to make small, to divide into small parts", presumably for distributing the treasures among possible rebels.

³⁵⁾ For malūn, cf. note 30 above. We have translated "in order to" instead of "before": the action performed with a view to a certain result is represented as only preceding the latter. The passage undoubtedly refers to rebels trying to bribe servants inside the kērator.

³⁶⁾ Cf. the Introduction (p. 30 above) and note 42 below. Vukan probably means 'other' (Cœdès, art. cit., p. 78, but cf. the criticism by R. A. Kern in Bijdr. K. I., 88, 1931, p. 512).

³⁷) "To make sick" (marvuat sākit), so that they would offer no resistance to the rebels.

Those who make the minds of (other) people crazy by means of forms, ashes, medicines (or) mantras ⁴²), without shrinking back from the use of (?) ⁴³) my orders (?) ⁴⁴), my pictures, ⁴⁵), kuṣṭha ⁴⁶), philtres and other means

- 38) Mañcaru, undoubtedly a derivative of Sanskrit (and Old Javanese) caru: "to sacrifice to demons". The term evidently applies to rites by means of which some symbol of the king (cf. -nku at the beginning of line 12, possibly an image) is sacrificed to demons.
- 39) The passage probably refers to rites by means of which conspirators confirm their oath by drinking blood (a mixture containing drops of blood of all the conspirators?).
 It is, however, also possible that it refers to some Tantric rite.
- 40) For the crivantra, cf. the Introduction. It is to be regretted that our text does not make it clear how this symbol is used. For this point, we refer the reader to the notes to the Transcription.
- 41) Samaryyādapatha, this term probably refers to frontier provinces (or rather: to frontier roads, for it is strange that a word like viṣaya has not been used). These, of course, are the regions where contact with the enemy would be relatively easy.
- 42) About these means, cf. the Introduction. By "forms" may be meant images or pictures of any kind, perhaps to be buried under the houses of the persons whom traitors attempt to bewitch. Rūpa might refer to yantras, too. The use of ashes for a similar purpose is also well-known. It is however difficult to give a correct translation of vaidimantra. One possible interpretation is vaidikamentra, "Vedic mantras"; cf. e.g. the Atharvavedasamhitā, which contains numerous spells to be used for vacīkaraṇa purposes. Another possibility is, however, that vaidi is used for vaidya, which suggests the use of medicaments (herbs) for the same purpose (cf. kuṣṭha in note 51 to the Introduction).
- ⁴³) Conjectural translation; cf. the note to the Transcription.
- 44) Samayanku, among the many meanings of samaya, we especially consider that of "orders" written by the king, which could be used for magical purposes. In Java, an order from the king was received with the same ceremonies as if the king had come himself. Written akṣaras such as those on the royal seal, symbolized the king himself. Their ceremonial burning could be an effective means of fomenting revolts. Another possible explanation would be the forging of royal orders for the use of rebels.
- 45) Rūpinanku, presumably, Sanskrit rūpin with the suffix -nku. The insertion of a vowel (always a) between the stem and the suffix is unusual, but not impossible. Similar cases occur in modern Javanese between the suffix -an and a possessive suffix. In Old Malay, however, there are no other examples known. It is therefore also possible that rūpina is an incorrect adaptation of Sanskrit rūpin. The latter means: "provided with form, material". So rūpinanku might refer to some material representation of the king such as an image or a picture. Since, in the latter case, one would rather have expected to find rūpanku, one might consider the possibility that rūpinanku should refer to something really belonging to the king, like hairs and nails, which are frequently used for magical purposes.
- 46) Kustha, the name of a plant which could be used for different ceremonies; cf. note 51 to the Introduction.

Also you others who are charged by me with the function of a Dātu, with the function of (?) (or) with the function of a parvānḍa ⁵²), supply means to make crazy [16], you will be killed by the curse. Or, if there are people under your control to me as many actions as there are in present, past and future ⁵³), you will be killed

⁴⁷) Vaçīkaraṇa, — presumably the general term referring to all those actions; cf. supra, p. 22.

⁴⁸⁾ Vuatña, — "their actions"; the suffix -ña cannot refer to the groups addressed (which are always referred to as kāmu); the latter, however, are held responsible for crimes committed by those 'other people', if they may be supposed to have known of them.

with mulam, — the meaning is not clear. Perhaps the word is not directly connected with mulam in tuvi mulam etc., but related to Javanese wulang, "to teach, to instruct". In that case, the meaning would be clear, and the words fida ya kamulam dy=āku di huluntuhānku could then be translated: "they [i.e. the persons committing those crimes] are not reported to me and to my empire [i.e. the authorities acting on my behalf all over the empire]". The Çrīvijaya dialect gives other examples of initial m-corresponding to b- or v- in Malay and Javanese. Although this explanation is conjectural (this use of kamulam is not confirmed by classical Malay, nor by modern Indonesian), it would certainly make good sense. The passage would refer to those cases in which governors of provinces belonging to the Çrīvijaya empire, or other authorities, know that insurrection is being prepared, but do not take the appropriate measures (which consist, among other things, of reporting to the king). This amounts to passive aid or complicity.

⁵⁰⁾ Cihna, — lit.: "signs, indication"; we should have expected the use of a verb such as marvuat before cihna. If this explanation is correct, the passage would especially refer to those cases in which governors etc. lend a hand to rebels by giving them information as to the proper time and place to strike.

⁵¹⁾ Conjectural translation. This stipulation would seem rather self-evident.

We see in the use of sanyāsa (Sanskrit sannyāsa) parvānda a clear indication that parvānda is to be considered the title of a rather high official, in command of troops or of a small district. The function must in any case be lower than a dātu. The term between dātu and parvānda is obscure; the stone seems to give dvilinda.

Kriyākarmmakāryya,—kriyā is action in general (it is used in grammar as an equivalent of our 'verb'); karman is especially 'action' with reference to retribution in this life or another; whereas kārya is always 'future (intended) action'. So the three terms might refer to the common classification of acts into present (vartamāna), past (atīta) and future (anāgata). Of course, karman is not — properly speaking — a past act; but if the term is used with reference to an actual situation, as is mostly the case, it applies to action effected in the past, just as when it is said that a certain person 'has a lot of good karman'. — Probably as a consequence of uncertain reading, the end of the compound is not clear. Kara might be the 'perpetrators' of these three forms of action, and -ādi might stress the fact that not only actual perpetrators, but likewise

assistants and all kinds of accessories are implied. The end, sthiti, if correctly read, does not seem clear. — We therefore suppose that this whole compound refers to the crimes mentioned before, and underlines the fact that not only those who commit these crimes at present are to be punished, but also those who formerly committed them, or who will commit them in future. The entire text strongly reminds one of a penal code (Chapter: "Crimes against the security of the state").

⁵⁴) Māntrika, — might also mean: "advisers, give advice".

⁵⁵⁾ Dhan kēmu parvuatāna, "with you (who are) their action", which may mean: "you who are the tools to the hand of others". The curse is directed not only against the organizers, but also against the executors.

⁵⁶⁾ It is possible that this lacunary passage refers to people who make others "drink the curse" with the purpose that it should not be the criminals, but those 'others' who should undergo the sanctions. For the expression minum sumpah, cf. intra, lines 21, 24 etc.

⁵⁷⁾ The words tīda kamulamā sarvaprāna are obscure. As to kamulam cf. note 49, above. If the meaning of kamulam presumed in the latter case proves to be correct, these words could be translated: "all the living beings are not informed by them", "without giving notice to all the living beings". It is, however, difficult to explain such a statement in connection with the portion which precedes.

⁵⁸⁾ Although these words are clear by themselves, it is not possible to establish their exact meaning in this context.

⁵⁹⁾ Although the words uram nigalarku, "people ordered by me", are clear by themselves, it is, owing to the lacuna, not clear how they fit in with the context.

⁶⁰⁾ For these princes, cf. the Introduction, supra, p. 17.

Kāmu di yam lai, "you to (for) the others" (?); the purport of these words is not at all clear. It would be possible that these words were added to indicate that the princes were not only guilty if they were not faithful to the king, but also if they were not to one another, e.g. the rājakumāras to the yuvarāja.

orders to punish you, (but) before your return (?) 62) you will have expiated (your sins).

Moreover, — if others ⁶³) instigate ⁶⁴) your families, clans, friends or descendants against me, without being a Crown Prince, a second Crown Prince of another Prince invested by me with the charge of a Dātu ⁶⁵), if you are guilty (?) ⁶⁶), you will not be killed [22] by this curse which is drunk by you, (but) orders will be issued to have you punished: with your clans and descendants you will expiate. If, however, these (criminals) ⁶⁷) (resort) to ⁶⁸) the Crown Prince, the Second Crown Prince (or) the other Princes who are invested by me with the charge of a Dātu and if their orders should be communicated (?) to you ⁶⁹), with the object that owing

⁶²⁾ Pūrvvāña mulam kāmu, — as we noted at several occasions, the meaning of mulam is still rather obscure. Here, the meaning "come back, return" would certainly make sense. As soon as the king would receive information about suspect action by one of the princes, he would immediately take measures. He would organize an expedition in order to have the culprit brought to the capital, where he would be liable to punishment; but, it is added, the expedition would hardly be necessary; the culprits would already have been killed by the effect of the imprecation. — In spite of all that, we are by no means certain that this is indeed the meaning of the words. The meaning of mulam is doubtful, and the use of the suffix -ña is strange, although it could be explained (cf. the corresponding term sĕbēlumña in the modern language).

⁶³⁾ Jana, — presumably the Sanskrit word jana, "people"; as appears from the words following in the text, jana should be taken to refer to those not being princes, but also charged with the function of a dātu.

⁶⁴⁾ Vānun, — for this word cf. note 15 above. In this text, it has always a pejorative meaning.

⁶⁵⁾ Presumably, this is directed against those dātus who do not belong to the royal family. Because they are considered less dangerous, the sanction is lighter.

Although the reading is perfectly clear, it is not easy to establish the exact meaning of this passage. Here and in the immediately following, there appear to be three groups. The first of these is referred to in the third person (either as jana, "people", or simply as ya, "they"); the second is denoted by kāmu and -māmu and refers to the people addressed in the whole inscription, i.e. the state servants of Çrīvijaya; the third group are the princes of Çrīvijaya charged with the function of a dātu. Now it may happen that some people not specified (our first group) should prepare a revolt, but need collaboration; they do not contact the state representatives themselves to that purpose, but their relatives and friends. In such a case, it is probable that the state servants know something about the revolt, although they do not participate themselves. They are considered guilty since they should have enough control on their relatives to make such an event impossible. It is passive collaboration. They are therefore punished, but will not be killed by the curse.

⁶⁷⁾ Ini probably refers to the first of the groups mentioned in note 66.

⁹⁸⁾ Only ka, "to", is used here, obviously for "going to" or something similar. The inverse occurs, for instance, in modern Javanese meñang and dateng, both meaning "to go", but often used in the meaning "to, towards".

⁶⁹⁾ Akan nimulam çāsanāña. The meaning of mulam is very doubtful; as in line 14 above, the translation "to teach, to communicate" (cf. Javanese wulang) seems satisfactory. If the explanation proposed in note 66 proves to be correct, this passage treats about the case in which a group not specified (the first of the three mentioned).

to your collaboration (my) subjects [23] should have the consequences of your deeds (?) — if these (criminals) have been in contact with you before, to the effect that other people should be charged by them to speak according to your approval (?) ⁷⁰) — then you are not submissive to me and to my empire and will be killed by the curse.

in note 66) takes up contact with one of the princes (the third group). In this case, the state servants of Çrīvijaya, who are submitted to the oath, are considered responsible if they may be supposed to have known about the affair.

⁷⁰⁾ This passage was presumably added in order to stress the fact that the state servants will only be killed by the curse if they have actually collaborated. Such a collaboration would be possible if people planning a revolt get into contact with the state servants and explain them what they intend to do. The state servants would think active participation too dangerous, but approve of the plans, promising, of course, to offer no resistance. In that case, which is much more serious than the preceding one, the imprecation would take effect.

⁷¹⁾ Mantrī; the reading is however very uncertain.

⁷²⁾ In the lacuna, we suppose that first a word like manapika is mentioned and after that a term meaning "to retire from, to flee from". Cf. note 73.

⁷³⁾ Luvih dari samaryyādamāmu. dari lābhamāmu. Maryāda scems to refer rather to delimited pieces of grounds than to the limits themselves; possibly, districts are meant. Lābha then refers to territories obtained (legally or illegally). In Java, loyal civil and military servants were often rewarded pieces of ground.

⁷⁴⁾ Vuatmāmu minum sumpaḥ, — "your actions drink the curse (or: oath)", i.e.: it is your actions that are submitted to the effect of the curse. Probably, the meaning is that only the higher officials, who take the oath, are directly subjected to its consequences; if they do not do the work themselves but leave it to others, the effect is the same, for it is their action which is punished.

⁷⁵⁾ Owing to the uncertain meaning of mulam (cf. notes 49 and 62), the translation is conjectural. Here, it might mean: "to teach, to order", thus leaving the execution to other persons.

⁷⁶⁾ Cf. the Introduction, supra p. 31.

⁷⁷⁾ Nimākan, — the use of this word is a change from the usual nivunuḥ. It is a hint to the kind of death which the criminals were menaced with. They would be swallowed by the Nāgas, which are sculptured on the head of the stone and probably invoked at the beginning of the oath (at least, if Kern's conjecture as to the meaning of tandrun luaḥ proves to be correct).

⁷⁸⁾ In the lacuna, one would suppose something like: "you need not be afraid of".

- 82) As in modern Indonesian, the suffix -ña is used to introduce a dependent clause. One could translate the sentence word for word into modern Indonesian as: "harinja balatěntara jang dipěrkuatku děngan prawira běrangkat", although it would certainly be preferable to put the last word more in the beginning of the sentence (hari běrangkatnja balatěntara, etc.); obviously, manāpik is put at the end of the sentence to lay particular stress on it.
- 88) Nisanwarddhiku parvāṇḍa, the use of parvāṇḍa in line 15 above makes it probable that this term refers to a rank, so that it could not mean "orders" as was presumed before; here, the latter meaning could make sense, but this is not the case with the combination sawasa parvanda in line 15. As to the etymology of parvanda, the explanation proposed by Coedès (art. cit., p. 73) is not necessarily correct; the root vā. though known from related languages, does not actually occur in this form in Malay, and the Kedukan Bukit inscription uses the double form (mamava, line 5) as in the modern language; in addition, the use of the prefix par- cannot easily be accounted for. We might suggest a different interpretation by connecting the word with Sanskrit parva(n) with the suffix (n)da (the use of which may be compared with that in ayahanda or ayanda, ibunda etc.). The Sanskrit term is regularly used for all kind of divisions, especially for divisions of time. Its use for army divisions, though not attested, would not be astonishing. — Nisamvardhiku, whether derived from Sanskrit samviddhi or from Sanskrit samvardhita, is used everywhere (cf. lines 20 sqq.) in the meaning of "distinguished with"; here, too, we have a word used in a meaning which differs from that which the word has in classical Sanskrit, and numerous other cases may be added (such as drohaka, paracaksu, kadāci, marsamjñāvuddhi, (s)ārambha). There are some slight indications that there is influence from Buddhist Sanskrit, but the subject requires a detailed study.
- We prefer not to try to give a translation of the last lines of the text, in which there are very serious lacunae. Some points, however, deserve attention. Makāryya avadya (line 27) obviously means "doing misschief"; avadya is a well-known technical qualification of karman in Buddhism (cf. infra No. III, note 29 to the translation). Āsannaphalāña is interesting in view of the interpretation of āsannakāla in a difficult passage in the Talang Tuwo inscription (cf. note 26 to the Introduction); it appears, however, that no definite conclusions may be drawn on account of the use of the term

⁷⁹⁾ Conjectural translation. The words much yam much are difficult in combination with niminumāmu. If we are allowed to read sumpah instead of the second much, the meaning of the words becomes completely lucid: "the fruits (consequences) of the curse which is drunk by you". Although much and sumpah resemble each other from a palaeographic point of view, the stone appears to give the former; but even then, it might be considered a mistake made by the stone-cutter. The meaning of athavā kvara lai, the reading of which is not beyond doubt, is obscure; we might read athavākṣara lai instead, but although these words would be clear by themselves, they would not seem to make sense in the context.

⁸⁰⁾ The meaning of canti has been discussed in the Introduction.

The subject of *nimual*, cannot be anything else than the *sumpal*, ini just before the punctuation mark. Presumably, the passive form *ni-mual*, corresponds to *bĕrbual* in modern Indonesian; but from a grammatical point of view, the form is passive; its literal meaning might be: "(the curse) is transformed to its fruit".

III. A BUDDHIST TEXT ENGRAVED ON GOLD PLATES

For several years, the Djakarta Museum has been in possession of a set of eleven gold plates, catalogued No. 7861, a - k. Of these, eight are of equal size, measuring 25,5 cm in length and 9,5 cm in height. In the transcription, they are marked a - h. The three remaining plates (i - k) are considerably smaller, measuring about 21 to 6,5 cm.

In general, the state of preservation of all these plates is excellent. On some of them, however, some curious black spots are visible, which cannot be removed by any means. It may be supposed that they are due to some carbonlike matter, which penetrated into the gold when it was melting on the surface. The akṣaras have nowhere been seriously affected ¹); the difficult reading of the text is mainly due to the fact of the akṣaras having been engraved in a very superficial way, as is almost always the case with gold plates.

Except for k, all the plates are inscribed on either side. Owing to considerable differences in the size of both aksaras and interlinear space, the number of lines inscribed is far from being equal on each plate: it varies between eight and eleven on the larger-sized plates, and between two and four on the smaller ones. The exact numbers appear from the Transcription.

As to the plate marked k, it is not inscribed in the usual way. Instead of aksaras, a number of remarkable figures have been engraved on either side. The lines are too vaguely sketched for making photographic reproduction possible. In the drawing attached to this description, copying has been limited to those details which seem perfectly clear and unambiguous. It may not be complete: it seems as if there are some more lines, the exact form of which cannot be fixed with any degree of certainty.

The figures engraved offer several points of interest. Two of these seem to represent terrace-like constructions, whereas the two forms in the middle of the front side recall the so-called *maésans*, which occur on Mohammedan graves in Indonesia. On the other side, a beautifully engraved lotus flower is visible beneath a *cakra* with eight rims ²), a moon (?) and two

in line 27, since the context is too uncertain. In savātu (line 27), vātu might refer to a unity of weight; cf. the use of "stone" in English; one would then be inclined to consider gulas as a variant of Sanskrit guḍa; the form with an *l* of probably Pracritic origin is known from Indian dictionaries only, but it has become the usual form in Indonesian languages. The final sibilant is however strange. The most interesting word in the final line is the name of the month Āṣāḍha; the words legible in the beginning of line 28 (especially nitamūña vala) suggest that this is the month for which the military expedition (often alluded to in the text) was scheduled.

It is not impossible that spectroscopic examination, which it has not been possible to effect up to this moment, may establish the origin of the black spots with certainty. Since the akṣaras are not damaged in the black-coloured portions, it is highly probable that the plates were already in the same condition at the moment when they were inscribed.

²⁾ Or a sketch of the sun?

weapons, which may be identified as a triçūla and an ankuça. — The meaning of these vaguely visible figures seems rather difficult to be settled. It appears probable, though, that there is some kind of relation with the text engraved on the other plates. As will appear in the course of this Introduction, the text constitutes a small treatise about Dependent Origination (pratītyasamut-pāda), one of the principal tenets of Buddhism. It is obvious, however, that there is nothing in the figures which is particularly Buddhistic, though, on the other hand, there is not anything either which would be opposed to Buddhism. It is not impossible that the engraved figures represent some of the manifold symbols of meditation, common in older Mahāyāna and much more so in the Tāntric Schools. In spite of this uncertainty, these drawings offer a point of special interest: both the terracelike buildings and the form of the maésan convey the impression of being Indonesian, — in any case, these symbols are more commonly met with in Indonesia than elsewhere.

The latter conclusion is of some particular interest, since nothing is known about where the plates were discovered. As they were unknown before the last war, but proved to be in the Djakarta Museum in 1946, they must have been brought there during the war or immediately after. Unless some reliable data emerge from an unexpected quarter, the only information available is contained in the plates themselves. Sundry peculiarities, such as the type of script and the orthography, seem to confirm the provisional conclusion suggested by the figures of plate k. Unless new details come to light in the future, which might make us conclude to another place of origin, it seems safe to assume that the plates were engraved in the country where their presence was noted for the first time, viz. Indonesia.

This lack of information as to the place of origin necessitates a close examination of the type of script in which the text was engraved. As, moreover, the text is not dated, palaeographic analysis is almost the only means by which it is possible to arrive at a rough estimation of the period in which the plates were engraved.

As was stated above, the aksaras are very shallow. As to their size, considerable differences can be observed. These differences in size are the chief reason for the varying number of lines on the plates. Thus, the very first plate of the series (a) is inscribed with 11 lines on the front and only eight on the back. As to the manner in which the plates were engraved, it is very probable that a sharp metal instrument was used. Although gold is rather soft, this method requires a great amount of practice and, as a matter of fact, the result is not always satisfactory. Owing to changes either in the instrument or in the scribe, the forms of the aksaras are reproduced far better on one plate than on another. Not seldom, the result gives an impression of carelessness (e.g. plate a), but just as often the engraving has been executed with great care (e.g. plate e). Notwithstanding these differences, the type of script is everywhere the same.

From a palaeographic point of view, the script of our plates could be defined as a transitional phase between the Pallava script and the Old Javanese script of the oldest period. Very archaic forms frequently occur side by side with relatively modern forms. As a characteristic example, we may quote the form of the akṣara ka. In most cases, the ka is written as a long vertical line (descending considerably below the level of most of the other akṣaras), on which the horizontal part, which is only a small curve, is attached not far below the top, i.e. \uparrow . The latter form agrees with that found in the fifth century inscriptions of Western Java 3). On the other hand, we often find, on the same plate, forms of the same akṣara which could hardly be distinguished from the type occurring in Old Javanese inscriptions of the ninth (and even the beginning of the tenth) century A. D., i.e. \bigcap .

A characteristic feature of the older Pallava script is the similarity of the aksaras ta and na. In the inscriptions from Western Java quoted above, the two akṣaras are often very difficult to be distinguished ⁴). Usually, the loop of the ta, f, is larger than that of the na, f, but there occur medium-sized loops where it would have been impossible to decide whether ta or na was meant if the akṣara had stood by itself. In later Pallava script, however, the two forms developed in just the opposite direction: the loop of the ta increased in size, whereas the similar one of the na was reduced to a very small curve at the lower end of the akṣara. In the Çrīvijaya inscriptions dated the end of the 7th century A.D., the forms of the ta and of the na became of and of, respectively, so that their confusion is out of the question. During the eighth and ninth centuries no substantial change in the form of these aksaras can be observed, but it is interesting to note that in the Eastern Java inscriptions of the 10th century onwards, the loop was re-established at the bottom of the na 5), but owing to several minor changes in the forms there was no possibility of the two forms being mistaken one for the other: ta was written in but na:

If now we compare these two akṣara forms on our plates, it is obvious that, as a rule, there is no possibility whatever of their being confounded. Both the ta and the na are characterized by a loop, but the difference in size is rather pronounced. On the other hand, there are quite a few examples of ambiguous loops, and this does not appear to be a question of careless

³⁾ Cf. the publication with clear photographs by J. Ph. Vogel, The Earliest Sanskrit Inscriptions of Java, Publ. Oudh. Dienst, I (1925), pp. 15—35, Pl. 27—35.

As a typical example we may quote the name of the capital mentioned in these inscriptions. Their first editor, Kern, read it as Nārumā, which reading was later on corrected to Tārumā (Vogel, art. cit., p. 25). In a single case (bhūnena, in line 2 of the Tugu rock inscription), the workman who carved the text in the rock presumably mistook the ta of his example for a na (ibid., p. 33).

This fact may be due to the habit of writing on lontar; there, just as in our cursive writing, it is easier to execute a little loop, which requires no lifting of the instrument, than a separate little curve (cf. our written t with its printed form).

engraving, for the examples are mainly found in those parts of the text which make the impression of being very accurately written. In the first two lines of the front side of plate b, for instance, the word $\bar{a}yatana$ occurs no less than five times, but in all these cases the third and fourth aksaras of the word appear to be perfectly alike; these two lines, however, are very neatly written. We presume that these difficulties may be accounted for in a satisfactory way only if we assign the time of engraving to a period in which the newer aksara types were the current ones, although they had not yet completely superseded the older types. The latter being mainly limited to the neatly written portions of our text, it seems probable that they were due to conscious effort.

Similar remarks apply to the different forms of the akṣara la. More often than not, the three verticals are equal in height and then, the form of the la would completely agree with the type of la which was in common use from the late 7th century inscriptions of Çrīvijaya onwards. On the other hand, there also occurs on our plates a very different form of the aksara; although it is less common than the form mentioned above, it is by no means rare. Its most characteristic feature is the prolongation of the third, ascending, vertical, which bends to the left and runs round the whole of the akṣara, i.e. One of the few dated inscriptions in which this form is met with is a Cambodian Sanskrit inscription of 627 A.D. 6). The only example in Indonesia is the Tuk Mas rock inscription (Central Java), which, unfortunately, does not bear any date, but was assigned to the seventh century A.D. on palaeographic grounds 7). This type differs as much from the Pūrṇavarman la (5th century A. D.) as from the Çrīvijaya la, which is expressed as () | . It might constitute a link in the development of the form of the akṣara and would then confirm our conclusion arrived at above.

These features, though apparently contradictory, may enable us to arrive at an approximate result concerning the period in which our plates were engraved. It is a well-known principle in palaeographic discussions that, if chronologically different types of the same akṣara occur in one text, the inscription must be dated in the period during which the newer forms

⁶⁾ Finot, B.E.F.E.O., 28 (1928), pp. 43-46 (with an excellent photograph); cf. also Corp. No. XIII (K 577 and 600), dated 611 A.D. (Coedès, Inscr. du Camb., II, pp. 21 sqq.), Corp. No. XCI, dated 693 A.D. (Coedès, II, pp. 200 sq.), Corp. No. VIII-IX, assigned to the 6th century by Coedès, II, p. 16.

⁷⁾ Krom, Not. Bat. Gen., 1910, p. 77, and (in abbreviated form) Gesch.², p. 103; photograph in Bijdr. K.I., 65 (1911), p. 335, where Kern had assigned the inscription to a much earlier date (about 500 A.D.); the article was reprinted with a few additions, but without the good photograph, in Verspr. Geschr., VII, pp. 199 sqq.

⁸⁾ A characteristic example of the former occurs in line 2 (in çrī) of the inscription of Ci-Arutön (Vogel, op. cit., Plate 29).

were in use. As a matter of fact, a scribe may, on account of various considerations, well use rather archaic forms, but he cannot possibly write down any forms of akṣaras which belong to a later period. Archaisms may have a very wide scope. In this case, there are very special circumstances in favour of the use of archaisms. As will appear during this introduction, the text of our plates does not constitute an original inscription. Presumably it was copied on the precious metal from some manuscript. Such copies are usually reproduced in the type of script which was current in the time of the scribe. But at the same time, there is often a tendency towards keeping the copy as similar to the original as possible. In addition, the text constitutes a religious treatise, so that it is only natural that respect for the holy words would have induced the scribe to reproduce his original as accurately as he could. As may be expected in such circumstances, the result is unequal: sometimes the scribe went to very much trouble, and then the copy was very similar to the original manuscript; but almost as often, relatively modern forms slipped into the copy — the akşara forms which the scribe was used to writing when he was not copying anything. Sometimes one has the impression that the script of the initial lines of the plates shows a more archaic style of writing than that of the following ones. When taking all these circumstances into consideration, one arrives at the conclusion that the result which we have before us on the gold plates could be explained very well if one presumed that the scribe was reproducing a manuscript written several centuries earlier.

Before considering other consequences of copying an older text, we shall try to arrive at a conclusion concerning the date the copy was made. In the examples quoted above, there are no features which are necessarily later than the Çrīvijaya inscriptions dated the end of the 7th century. On the other hand, it is to be noted that this 7th century Çrīvijaya script does not show any substantial differences if compared with that of the Tjangal inscription (732 A. D.), or even with that of the Ligor inscription (775 Λ . D.) 9). It would not probably be much later, as there are no definite examples of those innovations which appear in the Dinaya stone inscription (760 A. D.) 10). We should, however, remain conscious of the fact that little

Of. the photograph published by Cœdès, B.E.F.E.O., 18 (1918), No. 6, facing p. 30. In our text, we do not find any example of the peculiar way in which the syllable bhū is regularly written in the inscriptions of Ligor and Tjangal. It is an obvious archaism, which appears in the Cambodian inscription of the year 627 A.D., too. As a matter of fact, the inscription of Kotakapur shows the same form in bhūmi (line 3), but the later form in bhūmi in the last line. Therefore, it seems that no sound conclusions could be based on the form of bhū. The same applies to the form of the ra, which, in our text, is always single-stroked.

¹⁰⁾ A photograph was published in the article by F. D. K. Bosch, Het Lingga-heiligdom van Dinaja, T.B.G., 64 (1924), facing p. 228. — In the Dinaja inscription, the aksaras are rather cursive, whereas in our text they are everywhere straight. This cursive style of writing is a typical feature of the Old Javanese script up to the beginning of the 10th century A.D.

weight should be attached to this last argument. The archaistic style of writing makes it almost impossible to base any conclusions on the absence of innovations. Allowing a wide margin, we might conclude that the most probable time of engraving would be between about 650 and 800 A.D.

As to the place of origin, it is obvious from the preceding remarks that no certain conclusions can be based on palaeographic considerations. At best, we may state that there are no peculiarities which do not occur in inscriptions from Indonesia and Malaya, whereas it is doubtful whether all of them occur elsewhere, too. In any case, the analysis of the type of script would not oppose our provisional conclusion that it is probable that the plates were inscribed somewhere in Indonesia.

The text itself exhibits numerous examples of typically clerical errors. Among these, omissions of one or more akṣaras, or, less frequently, of whole words, are very common. The very first lines of the text contain quite a number of them. As a rule, the correction of such errors hardly offers any difficulty, but they make it probable that the scribe did not understand much of the text he copied ¹¹). Diplographies are far less frequent, but they do occur. Other mistakes are relatively rare.

It is striking that these sorts of mistakes are far more frequent in one part of the text than in another. Sometimes we meet with passages which are full of obvious lapses, whereas, on the other hand, there are relatively long portions in the text in which only a very few lapses can be detected. The difference might be due to the state of preservation of the manuscript from which the text was copied. Wherever the text was difficult to decipher, the scribe made the best of it he could. If we presume that in a number of cases he had no idea of what would have been the correct reading, and then preferred to give no reading rather than a text which would most certainly be wrong, we might arrive at a plausible explanation of the relative frequency of omissions.

The text is completely written in Sanskrit. The most striking difference from the classical language is the way in which the rules of sandhi are applied. These rules are often observed correctly, but almost as often neglected, and, in a few cases, wrongly applied. This third case is relatively rare — except for two passages which, on account of other peculiarities, too, may be considered interpolations not belonging to the original text ¹²). In any case, wrong sandhi is rare: it would not probably be more frequent than it is in the average Sanskrit inscription from India ¹³). These cases do not offer any special interest.

¹¹⁾ Unlike the original manuscript, the text engraved in the plates was not probably copied for the purpose of being read. We shall come back to this point at the end of this Introduction.

¹²⁾ These two portions of the text will be discussed towards the end of this Introduction.

¹³⁾ As to the Sanskrit inscriptions from Indonesia (and from Indochina), it is even striking that sandhi is almost always correctly applied. The Ādityavarman inscriptions (14th century A.D.), where this is not the case, obviously mark the decline of Sanskrit scholarship.

As to the second case mentioned above, it is not quite correct to state that the rules of sandhi were often not observed at all. As a matter of fact, in all of these cases, the words were written in the form which they ought to have had if they had stood in pausa. Examples may be found in every line of the text. As a result, the text very often makes the impression of being cut into tiny separate sentences often consisting of one word only. Thus, we read in $b-A-9^{-14}$): $k\bar{a}mabhavah$ $r\bar{u}pabhavah$ $\bar{a}r\bar{u}pyabhavah$, each word constituting a unity by itself. In all enumerations of this kind, omission of sandhi is regular; it produces a rather clumsy effect, which makes the text almost unreadable. It is as if a guru were pronouncing the words to his pupils with a considerable pause after each term, thus giving them sufficient time to memorize every single word. It seems probable that the omission of sandhi especially aimed at avoiding quick reading. Nevertheless, not all the cases of omitted sandhi are classifiable under this heading; other cases do occur, but they are relatively few. Almost always, definite reasons can be found accounting for the omission of sandhi. As a rule, it is omitted in those cases where there might be some chance of misunderstanding the passage. Such cases occur, for instance, if the negative prefix a- would have disappeared by vowel contraction; thus, in f - A - 4, pañcavidhā avidyā is written in order to prevent the ignorant from reading pañcavidhā vidyā. This method, though not very elegant, is sufficiently clear; in normal Sanskrit, one would have used different means to avoid misunderstanding, e.g. by writing pañcavidhā cāvidyā. As may be expected for this period, the avagraha is unknown; its use would have avoided the hiatus in cases such as $p\bar{u}rvv\bar{u}nte$ $aj\tilde{n}\bar{u}nam$ (a — A — 7).

There remain a few cases which could not well be accounted for in this manner. In a — A — 9, it is evident that $het\bar{a}v=aj\tilde{n}\bar{a}nam$ would have been easier to understand than heto $aj\tilde{n}\bar{a}nam$, which is, at first, startling ¹⁵). These few remaining cases may however easily be understood: non-application of sandhi became a matter of principle in all these combinations with $aj\tilde{n}\bar{a}na$.

The impression that the omission of sandhi is not due to the ignorance about these rules, but to definite considerations, is confirmed by those cases in which even the less common rules are correctly applied. Examples occur everywhere in the text, e.g. in a — A — 2: bhagavāms tān and in a — A — 1: bhagavā \tilde{n} chrāvastyām. In the latter case, the conversion of c to ch is considered preferable but not necessary by most of the grammarians ch0). The use of sandhi rules in these examples gives the impression that the author wanted to show that he knew the rules very well, even if he did not apply them in special cases for a definite purpose.

¹⁴⁾ In these abbreviations, the first letters refer to the plates, the capitals A and B to recto and verso respectively, and the figures to the lines.

¹⁵⁾ This effect is partly due to the spelling o instead of au. In Old Javanese inscriptions, this is almost always the case, whereas e and ai are usually distinguished.

Whitney's Grammar, p. 68. § 203; Wackernagel, Altind. Gramm., I, 1 (1896), p. 332, § 282.

Though it is not probable that the above cases of omission of sandhi are to be explained by reference to Vedic hymns or to Buddhist $g\bar{a}th\bar{a}s$ ¹⁷), there may be some chance that the occurrence of similar instances in the latter group of scriptures should have facilitated a certain freedom from the rigid sandhi rules. It is perhaps not a mere accident that irregular sandhi is sometimes found in the so-called Buddhist Article of Faith and in older Buddhist Sanskrit texts in general ¹⁸); in the older Buddhist texts, the use of sandhi may not have been as regular as it was elsewhere: there was a certain tradition of laxness in sandhi.

It is however evident that these parallels could not supply us with a full explanation of the very peculiar way in which sandhi is used in our text. We presume that these facts should rather be explained by referring to the obviously didactic character of our text. It is well-known that the rules of sandhi constitute one of the main difficulties for the primary Sanskrit reader, because they often make the words and grammatical forms, as they were taught in dictionaries and grammars, hard to recognize. If the text was especially intended for pupils, we can understand the author making the task of reading and studying the text as easy as possible, thus avoiding the possibility of misunderstanding. As to this latter point, we may especially refer again to those very numerous cases in which the initial a of words such as avidyā, ajñāna and the like would have disappeared as a consequence of sandhi.

One of the main difficulties in judging about the sandhi in these cases is that our manuscript traditions are not reliable on this point; they contain numerous corrections, but the original forms can often be reconstituted to a certain extent with the help of metrics. In Buddhish gāthās, forms such as bodhiangam, samuddecyate ayam, buddhacandra samuddecyate, sarvamitra bhajate atandritah, yādrço ayu (examples from the Gandavyūha ir. Çikṣāsamuccaya, pp. 101 sq.) are frequently met with. It appears, however, that these examples are rather different from what we see in our text.

Cf. e.g. Quaritch Wales, Archaeol. Researches, Journ. Mal. Br. R.A.S., 18 (1940), p. 7: nirodho evamo. Also in the Indonesian examples of the formula, we often find prabhavāh instead of prabhavā (before the h) and nirodhah or nirodho instead of nirodha (followed by evam). - It is striking that some of the Sanskrit texts found in Central Asia as a result of the Mission Pelliot show a very similar attitude towards sandhi as our text does. Cf. Sylvain Lévi, Textes sanscrits de Touen-Houang, Journ. As., 10ième Sér., XVI (1910), pp. 433 sqq. Lévi notes (ibid., p. 437): "Le scribe, ou le modèle qu'il reproduit, suspend volontiers l'application du sandhi, soit pour marquer un léger arrêt de la voix, soit pour éviter une équivoque fâcheuse : sparçe asati, f(euillet) r, V 5, șadāyatane asati, ibid., 3, etc. La chute de l'a initial réclamée par le sandhi aurait effacé la négation nécessaire". These remarks could almost have been written in an introduction to our text. Although the explanations given by Lévi are quite sufficient by themselves, it is nevertheless striking that here, like in the case of our text, the Dinaya inscription and the examples of the Buddhist formula of creed, the texts were composed outside India. This is hardly astonishing: the chances for misunderstanding the text, e.g. by concluding to jñāna instead of ajñāna, were not so great in India with her countless Pandits than in other countries. Besides, and this might be even more important, the omission of sandhi rules in some particular cases must have been less shocking to Central-Asian and Indonesian ears than they would have been to Indians.

In Indonesian epigraphy, there is one example of a Sanskrit inscription in which all the rules of sandhi have been omitted from the beginning to the end. It is the Dinaya inscription dated 760 A.D. 19). There, all the words are given in the forms to be used in pausa, but it appears that the correct metrical form of the text can only be re-established by applying the Sanskrit rules of sandhi. Obviously, the poet had first written the text in the normal way, but changed it afterwards to the form in which it was engraved on the stone. Now the question arises why the text should have been put into this, apparently clumsy, form? There seems to be only one plausible reply to this question: the scribe preferred to make the inscription as easy as possible for his readers. There may have been additional circumstances, too. The text was composed on Indonesian soil, and to Javanese readers the use of sandhi rules must have appeared rather strange. In Indonesian languages, the word constitutes a phonetic unity, and as such, its form is not influenced by words immediately preceding or following it 20). A Sanskrit text in which words follow each other without sandhi would therefore have seemed less strange in Indonesia than would have been the case in India.

If some weight may be attached to the above considerations, four different arguments, none of which decisive by itself, may be adduced in favour of an Indonesian origin of our plates: (a) the plates were noticed in Indonesia for the first time; (b) the figures engraved in plate k seem to show Indonesian features; (c) the type of script is in accordance with the development which we observe in Indonesia; (d) the peculiar way in which the rules of sandhi are applied point to a non-Indian origin, whereas we find analogies in Indonesian epigraphy, where, in addition, this feature is in part explicable by the linguistic structure of Indonesian languages. Although it cannot be denied that one definite statement about the site of discovery would have had more weight than all these points together have,

¹⁹⁾ Cf. Bosch, T.B.G., 57 (1916), pp. 410 sqq., and T.B.G., 64 (1924), pp. 227 sqq.; Poerbatjaraka, Agasiya (1926), pp. 51 sqq. and 109 sqq.; K. A. Nilakanta Sastri, T.B.G., 76 (1936), pp. 512 sqq., and our transcription, T.B.G., 81 (1941), pp. 499 sqq.

The question is however more complicated. There are some obvious exceptions, mainly enclitic words; cf. Javanese mbotěn, derived from tan wwantěn in Old Javanese, and tambuh from tan wruh: in these two examples, the final n of tan was assimilated. In such cases, it is probable that the assimilation took place when the combination was no longer a word group but had already developed into a new word (the semantic development confirms this explanation). — On the other hand, it is well-known that the Sanskrit rules of sandhi are often applied in Old Javanese, especially in inscriptions and in poetry. In the former, however, cases of sandhi, though far from rare, constitute only a small portion of the cases where sandhi could have been used if the Sanskrit rules were adhered to. On the whole, sandhi is exceptional and should probably be explained as an occasional display of learning by the scribes. In Old Javanese poetry, the use of sandhi is only natural since also the metrical and prosodic laws of Sanskrit are applied. In the (presumably) older phase, represented by the Old Javanese Rāmāyaṇa (for which cf. the Introduction to No. XI below), even the vowel histus is common.

it seems safe to assume that they were discovered somewhere in Indonesia; we may only hope that a tip of the veil covering the origin of the plates will be lifted in the future ²¹).

In view of this uncertainty, it seems rather futile to examine from what part of Indonesia the plates would originate. All we can state is that if (a) they do originate from Indonesia, and (b) they are to be assigned to the period between about 650 and 800 A.D., there are only two centres which seriously come into consideration: the empire of Çrīvijaya ²²) and the Çailendra empire in Central Java ²³).

The peculiar way in which the rules of sandhi are applied is the outstanding feature of our text as far as language is concerned. Some minor details may be added.

Ignoring clerical errors, frequent only in those portions where the original text may have been in a bad state, the language may be considered correct. Grammatical mistakes are almost limited to two particular portions of the text, in which they are however common; on account of other arguments, too, these passages should be considered later additions to the text ²¹). Outside these two passages, the following peculiarities are worthy of note.

There are a few examples of wrong grammatical genders. In a -B-7, $r\bar{u}pa$ is masculine; puspa is used as a masculine in c -A-10. A mistake of a different kind is the confusion between pattra and $p\bar{a}tra$ in the same line. Forms like $vitarkayitv\bar{a}$ and $vic\bar{a}rayitv\bar{a}$ (instead of vitarkya and $vic\bar{a}rya$; f -B-5 to 6) are sometimes met with in the Epics and in classical

²¹⁾ The most probable explanation is that the plates were acquired during the period in which the Museum was under Japanese direction; in that case, there may have been particular reasons for not putting down their origin. But in that case, it is difficult to imagine that they should have been imported into Indonesia.

²²⁾ Some of the minor Buddhist centres, such as Western Borneo, could hardly come into consideration; the luxury displayed in engraving a text in twelve heavy gold plates would rather point to a great and rich state. The Malay peninsula, or at least a part of it, should be included in Çrīvijaya in this period. There might even be a slight indication in favour of the latter in view of the remarkable parallel between some of the strophes mentioned in our text and those found inscribed in a clay tablet from Malaya. This point will be examined with greater detail towards the end of this Introduction.

There might be a slight indication in favour of Java, viz. the way in which the rules of sandhi are applied. The only real parallel in South-East Asia seems to be the Dinaya inscription. In view of the very few Sanskrit texts known to us from Sumatra or the Malay peninsula, the argument is rather weak. There is however another point which would be in favour of Java. The luxury mentioned in note 22 agrees far better with all we know about Central Java with its numerous religious foundations than with Çrīvijaya, where we did not discover anything comparable. This point may be especially interesting because there is hardly any doubt that the plates once belonged to an important religious foundation (cf. the end of this Introduction). At present, it seems impossible to decide what weight should be attached to either these arguments or those mentioned in note 22.

²⁴⁾ These passages will be treated in detail at the end of this Introduction. They contain very serious mistakes.

Sanskrit; they are common in Buddhist Sanskrit. In addition, there are two strophes in our text which are unfortunately very badly copied, but in spite of that, it may be concluded that they were written in the so-called Gāthā dialect. They will be analyzed below. It is very probable that the abnormal metrical and linguistic features were the very reason why the text of the strophes was badly copied: as a rule, copying a hand-written text that one does not understand is always difficult. Fortunately, our copyist did not attempt to 'correct' this passage (c — A — 4 to 5); as a matter of fact, he almost never did. He even seems to have worked mechanically and omitted the words that he could not read.

The style of our text makes the impression of clumsiness, which is mainly due to the excessive number of repetitions also in cases where they could easily have been avoided. This is a common feature in the older Buddhist scriptures such as the Pāli Nikāyas and the Prajñāpāramitā versions. The repetitions are mainly due to the didactic purposes of these texts: things are better retained the more often they are repeated ²⁵).

After these more external details, we now proceed to a short examination of the contents.

On two of the three smaller plates (i and j) — the third one, k, does not bear any script - some presumably fundamental formulae of Buddhism are inscribed. They both begin with the Cloka Ajñānāc cīyate karma, which is already known from epigraphic records discovered in Western Borneo and Malaya 26), but has not been traced in Buddhist literature. It is stated that want of knowledge (ajñāna) produces the accumulation of Karman, which, in its turn, will lead to re-birth; if, however, knowledge (jñāna) takes the place of ignorance, there will be no accumulation of Karman and, therefore, one will not be reborn. Thus, a causal relation between Ajñāna, Karman and Janman is established, the arrangement is positive in the pādas a-b, and negative in c-d. As Chhabra noticed, the doctrine contained therein is not exclusively Buddhistic: it rather belongs to the common property of different systems of Indian thought, such as Vedanta and Sāmkhya 27). According to the Buddhist interpretation, the Cloka gives one of the principal aspects of the philosophical doctrine of Dependent Origination; this is obvious in our text, where it is used as a kind of motto to a text dealing with the latter subject 28). The two Cloka halves correspond

²⁵) Winternitz, Geschichte, II, 1 (1913), p. 42, pp. 52 sq., p. 248, etc.

²⁶) Published by Chhabra, Expansion, p. 15 and pp. 42 sqq.

²⁷⁾ Op. cit., p. 15: "The doctrine herein expressed seems to be more closely related with the Sānkhya and the Vedānta than with the Buddhist philosophy. It is however not alien to the latter." — The last part of this statement is rather too weak in the light of our present knowledge of Buddhism.

²⁸⁾ Its main assertion agrees with that expressed in the most famous strophe of Buddhism, in which a similar parallelism between its two halves is worked out. The same is the case with the Samudaya and Nirodha parts of the Pratītyasamutpāda formula. The relations between Buddhism and Sāmkhya, and between Buddhism and the

with the positive (anuloma) and the negative (pratiloma) arrangements of the Pratītyasamutpāda formula. There is also a close correspondence with the well-known Mahāyāna distinction of the twelve Nidānas as being either sāmkleçika, "favourable to the continuation of the Saṃsāra", or vaiyavadānika, "favourable to ultimate Liberation". In the former case, the Aṅgas are classified into three groups, which are styled saṃkleças, "great Impediments", viz. those of Kleça, Karman and Jāti ²⁹).

It appears that our text attaches great importance to the $Aj\bar{n}\bar{a}n\bar{a}c$ $c\bar{i}yate$ karma strophe: it not only occurs on both of the smaller plates (i — A — 1 to 2, and j — A — 1 to 2) and is repeated a third time in the text itself (c — A — 1 to 2), but it is even mentioned before the famous Ye dharmā strophe in each of the three cases.

As to the latter, we may be short. It is undoubtedly the most famous strophe of Buddhism and has often been styled the 'Buddhist Creed' ³⁰). Buddhists, as a rule, considered it the very essence of the doctrine ³¹). The Tathāgata is glorified as the Expounder of the *dharma* theory: the way in which the *dharmas* originate, and the Path leading to their extinction. It is therefore closely associated with the theory of Dependent Origination.

Plates i and j each contain a third strophe, but not the same on the two plates. The additional strophe occurring on plate j (j — B — 2 to 3) is also mentioned in c — A — 1. In each of these cases, the text has been

Upanisads are still very obscure; the essential difference is, however, that Ignorance is never considered an 'original' cause in Buddhism: it is 'created' at every moment of phenomenal existence. For the many problems connected with these relations, cf. especially the sober survey given by De la Vallée Poussin in *Indo-Européens* etc. (1936). pp. 277 sqq. and pp. 310 sqq.

²⁹) There is some doubt as to the exact term applied to the third samkleça. Th. Stcherbatskij. Buddhist Logic, I (1932), p. 137, notes: "In Mahāyāna, the 12 nidānas are called samkleças, "great impediments" and are distinguished into three classes: the kleçasaṃkloça — avidyā, tṛṣṇā, upādāna, two karına-saṃkleça — saṃskāra, bhava, and the remaining members are styled jāti-saṃkleça". E. Obermiller, Sublime Science, Acta Or., 9 (1931), p. 136, reconstituted that very term from the Tibetan translation of the Uttaratantra [which in Obermiller's translation corresponds to "repeated births"]. The Siddhi, however, mentions the third term as phalasamkleça; cf. De la Vallée Poussin's translation, I, p. 215: "Par samkleça, il faut entendre kleça, karman et phala". The same scholar, referring to Obermiller's translation just mentioned, states in Mélanges chin. et bouddh., I (1931-32), p. 403: "Obermiller lit jāti ce qui pour moi est douteux". The conjecture made by Obermiller and Stcherbatskij is confirmed by the Madhyāntavibhāgaṭīkā, ed. by Yamaguchi, Tokyo, 1934, p. 35, reading kleçakarmajanmasamkleça, in the translation by D. Friedmann (1935), p. 46: "the defilements of passion, action and birth" (cf. also the notes to that translation, note 1 on p. 123, and note 147 on p. 132). As our Çloka establishes the series Ajñâna, Karman, Janman, there is essential accordance with the Samkleça classification.

³⁰⁾ For a full discussion (including the metrical anomalies and a comparison of the Păli and Sanskrit versions), cf. Kern, Geschiedenis van het Buddhisme in Indië, I (1882), pp. 285-287.

S1) Cf. especially H. von Glasenapp, Zur Geschichte der Buddhistischen Dharma-Theorie, Zeitschr. D. Morg. Ges., 92 (1938), pp. 383 sqq.

very carelessly written ³²), so that the exact wording is open to doubt. Owing to this uncertainty, the meaning of the Çloka remains doubtful; its main assertion seems to refer to the famous 'non-soul' doctrine of Buddhism ³³).

The third strophe of i (B — 1 to 3), which does not occur anywhere else in the text, is incomplete; if it really is an Anustubh strophe — this seems probable in view of the choice of the words and the rhythm — no less than thirteen syllables, almost the half of the strophe, are missing. Here, we have been fortunate enough to trace the strophe; it occurs in the Mahāvastu, but, as Senart pointed out 34), its Pāli version is known from the Dhammapada (V, 183). It is therefore probable that the strophe was borrowed from the Sanskrit Dharmapada, although it is not found in the few fragments preserved. The term $upasampad\bar{a}$ might suggest a reference to Buddhist ordination ceremonies, but this does not prove to be the case here 35): the Çloka extolls the excellent qualities of the Buddha's instructions

³²⁾ The same applies to the other strophes on the same plates. Obviously, these strophes were so well-known that it did not matter whether they were distinctly written or not. Therefore, it is the more striking that it has not yet been possible to trace any of these strophes (except, of course, the Ye dharmā formula and, probably, the strophe i — B — 1 to 3 to be discussed hereafter).

of pāda b, which seems to be nirātmikāḥ in plate i, but nirāmanāḥ in c. It is all but evident that the latter should be corrected to the former; one would rather correct it to nirāmanāḥ (i.e. the correction of the dental to the lingual nasal), but then, the meaning becomes quite different. Probably, we have one of the interesting cases here in which different sects read a Çloka in different ways: the reading nirāmanāḥ is clearly Mahāyānic. For the non-soul doctrine, a famous topic in Abhidharma literature, cf., for instance, Abhidh. Koça, IX (Pudgalapratiṣedhaprakaraṇa).

³⁴⁾ Mahāv., III, p. 420, lines 12 sq.; cf. also the note on p. 523. The pādas c and d are omitted in our text.

³⁵⁾ For the Upasampadā, the 'full' ordination of Buddhist morks, ci. Kern, op. cit., II, pp. 25 sq.; Oldenberg, Buddha⁸ (1923), pp. 386 sqq.; Demieville, Les versions chinoises du Milindapañha, B.E.F.E.O., 24 (1924), p. 159: "upasampadā, qui designe l'ordination comme thera à la fin du noviciat"; Mahāvyutpatti, ed. Minaiev-Mironov, Bibl. Buddh., 13 (1911), p. 108, No. 270, 2. — In Mahāyāna, ordination ceremonies were of two kinds: Pravrajyā and Upasampadā; they took place under the guidance of an Ācārya and an Upādhyāya respectively (cf. Nalinaksha Dutt, Aspects of Mahāyāna Buddhism, 1930, pp. 311 sqq.). — An important fragment of an ordination ritual in Sanskrit was published by Bendall in Album Kern (1903), pp. 373-376; it probably belonged to the Sarvāstivādin School. It does not contain anything similar to our Çloka. Upasampadā literally means "joining" (cf. Kern, op. cit., p. 24, who tranlates "toetreding"). In Mahāyāna, the derivatives of upasampad- are especially used to denote the 'arrival' at states of Dhyāna and Samādhi (or at the eight Vimokṣas); cf. the Dacasāhasrikā, published by Sten Konow, Avh. Norske Vid.-Ak., 1941, II, pp. 97 sq.: katamāni catvāri dhyānāni? Yaduta viviktam kāmair viviktam pāpakair akuçalair dharmaih prathamam dhyānam upasampadya viharati. In a similar way, the derivatives of upasampad are used to denote the arrival of the Bodhisattva on the different bhūmis (cq. vihāras) of the Path. As appears from the above examples, upasampad- always refers to a definite transition to a higher sphere, either due to special ceremonies or to the accumulation of elements of virtue and wisdom, the

(buddhānuçāsana) with reference to the destruction of all kinds of Evil and the inauguration into the Good Path. The main purpose of the strophe is to stress that the Doctrine, including, for instance, the Pratītyasamutpāda theory, has a moral bearing.

The text on the larger plates begins with the Pratītyasamutpādasūtra. This Sūtra is very well-known from Pāli literature ³⁶), from Buddhist Sanskrit literature ³⁷), from Indian epigraphy both in Prākrit ³⁸) and Sanskrit ³⁹) versions, and also from Burmese epigraphy in a Pāli version ⁴⁰). In Nālandā, this Sūtra must have been considered of paramount importance; A. Ghosh states that the brick inscriptions discovered in Nālandā consist either of the so-called Buddlist creed or of the Pratītyasamutpādasūtra ⁴¹). The above references leave no doubt that this Sūtra was studied all over the Buddhist world. Our text enables us to add Indonesia to this list. In addition, several versions of the Sūtra are preserved in Chinese translations ⁴²).

The text begins with the introduction usual in Buddhist Sūtras. It is mentioned that once upon a time the Bhagavat stayed at Çrāvastī in the Jetavana, surrounded by monks, and revealed them the twelve-linked formula

necessary equipment for the transition to a higher sphere. This whole question is important for the problem about the main purpose of the text engraved in our gold plates. If the strophes ought to be considered a kind of motto above the text as a whole (and this seems to be the case), it follows not that the text served for the ordination of Buddhist monks, but rather that the doctrine expounded was a means to arrive at a higher state and to be delivered from the Evil.

³⁶⁾ Thus it constitutes the beginning of the entire Vinayapitaka (Mahāvagga, p. 1). Other references to the Pāli canon are given by Chakravarti in the article quoted in note 39 below.

³¹⁾ Examples are given in the articles quoted in note 39. The complete text is also given in the Daçasāhasrikā (cf. note 35 above), p. 96, 5. A Sanskrit version of Sūtra and Vibhanga (the latter however completely different from the Vibhanga version in our text) was found by the Mission Pelliot in Central Asia. It was discussed in detail by Sylvain Lévi, Journ. As., Xième Série, XVI (1910), pp. 435-440.

³⁸⁾ It is written in Kharosthi script on the Kurram casket and edited by Sten Konow, Corp. Inscr. Ind., II, 1 (1929) No. LXXX.

³⁹⁾ The Gopalpur brick; cf. Proc. As. Soc. Bengal, 1896, p. 99; the Kasiā copper-plate, Arch. Surv. India, Ann. Rep., 1910-11, pp. 76 sqq.; many examples have been found in Nālandā; cf. the survey by Hirananda Sastri, Nālandā and its Epigraphic material, Mem. Arch. Surv., No. 66 (1942), pp. 75 sq.; two of these are especially interesting: (a) the text inscribed on a brick which was published by Ghosh in Epigr. Ind., 24 (1938), pp. 20 sqq.; it gives a version of the Sūtra which is essentially different from the other ones and, in addition, it is dated, probably in the Gupta era; (b) two Nālandā bricks which each give both the Sūtra and the Vibhanga texts, published by Chakravarti, Epigr. Ind., 21 (1934), pp. 199 sqq.

⁴⁰⁾ Viz. the gold plates of Hmawza (Prome District); cf. Ann. Rep. Arch. Surv. India, 1926-27, p. 200, and Nihar Ranjan Ray, Sanskrit Buddhism in Burma (1936), p. 4.
41) Art. cit., p. 21.

⁴²⁾ The Chinese version corresponding with the N\u00e4land\u00e4 text of the S\u00fctra and the Vibha\u00e1ga, was translated into English by P. C. Bagchi, A note on the Prat\u00e4tya Samutp\u00e4da S\u00fctra, Epigr. Ind., 21 (1934), pp. 199 sqq. Also other Chinese versions, mainly of the S\u00fctra alone, are mentioned there.

of Causation. The enumeration of the twelve links is preceded by the words asmin satīdam bhavati, which contain the fundamental expression of the relation between the successive Angas. This is, as Vasubandhu explains, the Pratītyasamutpāda in its general form, in which the separate Angas are not specified (abhedena); if the formula is given in the form Avidyāpratyayāh saṃskārāh etc., Pratītyasamutpāda is expressed bhedena ⁴³).

As a rule, the words asmin satīdam bhavati 44) are followed by asyot-pādād idam utpadyate, asya nirodhād idam nirudhyate. This is, however, not the case in our text: only the first clause is mentioned, immediately followed by the enumeration of the twelve Angas. The formula is given in its usual form, each following notion being stated to have the preceding term as its pratyaya. The very last link of the chain, Jarāmaraṇa, is taken to imply a large 'complex' of different aspects of suffering, which consist of çoka, parideva, duḥkha, aaurmanasya and upāyāsa 45). The enumeration ends with the conclusion that "thus is the origin of this 'autonomous' and 'powerful' complex of suffering" (evam asya kevalasya mahato duḥkhaskandhasya samudayo bhavati) 46). The Pratītyasamutpādasūtra as a whole is stated to be the 'beginning' (ādi), i.e. the fundamentals 47), of Dependent Origination.

Very often, this portion of the Sūtra — which may be styled the Samudaya portion — is followed by quite an analagous portion, in which it is stated that after the cessation (nirodha) of the first Anga, the second one also ceases to exist (or rather, is not produced at all); the third and following Angas will not arise and the last Anga, Jarāmaraṇa, implying the great complex of suffering, is not produced owing to the absence of the essential factor (Jāti) conditioning its arising. Then, the Sūtra ends with the conclusion that "thus is the cessation of this 'autonomous' (i.e independent of external factors) and 'powerful' (i.e. without beginning or

⁴³⁾ Cf. G. Tucci, A fragment from the Pratītya-samutpāda-vyākhyā of Vasubandhu, J.R.A.S., 1930, pp. 611 sqq. This commentary will be discussed in the course of this Introduction. For the title, cf. note 97 below.

⁴⁴⁾ There are often small differences in the wording of the formula, such as imasmin instead of asmin, or bhavatīdam instead of idam bhavatī.

is probably only an error by the copyist; in the second reference it is mentioned in the right place. In the passage from g-B-2 to g-B-10, a causal relation between these aspects of suffering is established. The term $vv\bar{a}dhi$, "disease", does not occur in our text in this connection. As a matter of fact, some of the sources mention it (after maraṇa; cf. Divya, p. 210, and the Daçasāhasrikā, loc. cit.), whereas most of the versions leave it out (also the Sūtra version at the beginning of the Mahāvagga does). The main reason is the difficulty where to place it; there is something strange with disease mentioned after death, whereas the traditional form of the formula did not allow to insert it, e.g. between $jar\bar{a}$ and maraṇa.

⁴⁶⁾ Cf. note 18 to the Translation.

⁴⁷) Cf. note 99 to this Introduction. It is to be noted that the Vibhanga, which is to be discussed hereafter, is also a part of the Sūtra; the latter consists of ādi and vibhanga. Here, we denote the former by Sūtra.

end) complex of suffering". This second portion of the Sūtra stands in the same relation to the Nirodhasatya as the first portion to the Samudayasatya.

The Nirodha portion of the Sūtra is not given on our plates, and the same is the case with the copper-plate from Kasiā and the two Nālandā bricks which give the text of the Vibhanga. The absence of the Nirodha portion might be connected with the fact that the third and last part of the introductory formula (asya nirodhād idam nirudhyate) is also omitted.

In a single case ⁴⁸), we find at the end of the Samudaya portion the words iyam mithyāprakṛtiḥ saṃskṛtavartinī, and at the end of the Nirodha portion iyaṃ saṃyakprakṛtir asaṃskṛtaniyāmāvakkrāntiḥ. There is something strange in the definition of the two aspects of the Pratītyasamutpāda formula as the wrong and the right prakṛti; the use of the latter term recalls the prakṛti conception of the Sāṃkhyins and suggests the interpretation of the twelve Aṅgas as a series of pariṇāmas of the prakṛti either in the wrong (mithyā°) or in the right (saṃyag°) direction. If this interpretation is considered correct, it is obvious that the opinion here expressed is an unusual one. It seems closely related with the view attributed to the Mahīçāsakas, who considered Pratītyasamutpāda a dharma and even asaṃskṛta, i.e. a transcendental conception beyond the Twelve Aṅgas which are saṃskṛta ⁴⁹).

Apart from this remarkable use of prakṛti, we here found the usual division of Pratītyasamutpāda into its two aspects. Usually, the former is denoted by saṃkleça and then Pratītyasamutpāda expresses the Path of Defilement; the latter is vyavadāna, and after the destruction of Avidyā the Angas then constitute the Path of Purification 50). These two aspects are

⁴⁸⁾ Viz. the Nālandā brick published by Ghosh, Epigr. Ind., 24 (1938), pp. 20 sqq.

⁴⁹⁾ References by Do la Vallée Poussin, Abludh. Koça, III, p. 77, note 1. Not all of our sources agree in attributing this interpretation to the Mahīçāsakas; as a matter of fact, Vasubandhu uses the expression nikāyāntarīyāḥ, "certaines écoles", but Yaçomitra (Vyākhyā ad Bhās., 40, 21, in Cosmol. Bouddh., p. 165, line 12) comments upon Vasubandhu's explanation by ity Āryamanīçāsakāh; the Vibhāṣā, however, attributed this opinion to the Vibhajyavadins. It is not however certain that the Vibhasa refers to a definite school by that expression; cf. the detailed notes by De la Vallée Poussin in Abhidh. Koça, Introduction etc. (1931), pp. lv - lviii, and pp. 133 sq. The interpretation of pratītyasamutpāda as an asamskṛtadharma is based upon an interesting Nikāya passage quoted in the Vyākhyā (loc. cit.); there, the well-known formula yo bhikşavah pratîtyasamutpādam paçyati sa dharmam paçyati, yo dharmam paçyati sa buddham pacyati is taken to refer to esā dharmānām dharmatā, an interpretation accepted only by some schools. Vasubandhu's refutation (Abhidh. Koça, III, p. 77) is scholastic and hardly convincing for a modern reader; his main argument is that utpāda is one of the samskṛtalakṣaṇas; how, then, could pratītyasamutpāda be an asamskrta? As a matter of fact, the law expressing the unstableness of things may be stable and eternal itself. The latter is essentially the Mahāyāna view, which leads to the conception of Nirvāņa as Samsāra viewed sub specie aeternitatis.

⁵⁰⁾ De la Vallée Poussin, Siddhi, I, p. 215 (with references). This distinction is prevalent in Mahāyāna, but it is all but strange to Hīnayāna sources either. For saṃkleça and vyavadāna, cf. Abhidh. Koça, II, p. 105, and III, p. 115; Mahāv., III, p. 321 line 6: saṃkleçavyavadānaṃ yathābhūtaṃ prajānanti. The division of the pratītyasamutpādānas into three saṃkleças seems to be confined to Mahāyāna (cf. Stcherbatskij, quoted in note 29 above).

also defined as $s\bar{a}srava$ and $an\bar{a}srava^{51}$). In addition, this same Nālandā text uses two other curious terms for these two aspects, viz. $dharm\bar{a}n\bar{a}m\ \bar{a}cayah$, and $dharm\bar{a}n\bar{a}m\ apacayah$, "increase and decrease of dharmas". The terms $\bar{a}caya$ and apacaya are probably based on a comparison with the different kinds of food $(\bar{a}h\bar{a}ra)$, the effect of which is stated to be either upacaya (= $\bar{a}caya$) or apacaya 52).

Among all the examples of the Pratītyasamutpādasūtra, this Nālandā brick is especially important because it is the only one which is dated. Although no era is mentioned, Ghosh rightly concluded that its date could only refer to the Gupta Era, which brings the year to 516/17 A.D. ⁵³). Ghosh also noted the very frequent occurrence of this Sūtra among the discoveries at Nālandā ⁵⁴), where the text must have been as well-known as the famous ye dharmā stanza ⁵⁵).

Another point to be noted is that in almost all of the cases the Pratītya-samutpādasūtra was found in votive stūpas, in which it took the place of a relic ⁵⁶). These points might be of interest in connection with the incertitude as to where our plates were discovered ⁵⁷).

As was noted above, the Nirodha portion is omitted on our gold plates; on the other hand, these plates give the text of a detailed commentary on the Sūtra, which is termed Vibhanga or Vibhanga ⁵⁸). The translation by "commentary" is not quite correct and might convey a wrong impression: the twelve Nidānas are the only items explained in it; there is, for instance, no account of the notion of pratyaya and no definitions of the series from coka to upāyāsa are given.

The text of the Vibhanga is not as well known as that of the Sūtra, but it is far from being new. We find it written, together with the Sūtra,

⁵¹⁾ Stcherbatskij, Central Conception, pp. 1 sqq.; Sten Konow, Daçasāhasrikā, p. 1¹2, §§ 63 and 64, and p. 86 (with numerous references).

Abhidh. Koça, III, p. 128 (apacaya in hell). The thing which either increases or decreases is karman, as is expressed in the ajñānāc cīyate karma fo.mula.

⁵³⁾ Art. cit., p. 21.

⁵⁴⁾ Ibid., p. 24.

⁵⁵⁾ Cf. also Hirananda Sastri, Nālandā and its Epigraphic Material, Memoirs Arch. Surv. India, No. 66 (1942), pp. 75 sq.

⁵⁶⁾ Cf. Chakravarti, Epigr. Ind., 21 (1934), p. 196, and Hirananda Sastri, op. cit., p. 76.

⁵⁷⁾ It seems probable that our plates, too, served as relics; cf. the end of this Introduction, where this point will be examined with greater detail. As to the Nālandā point, it is as yet difficult to determine how much weight should be attached to it. The fact that there are important differences to be noted between our Vibhanga version and the Nālandā one, is not in favour of the assumption that our text should be attributed to direct influence from Nālandā, although it does not, of course, exclude such a possibility.

Vibhanga in a — A — 6 and in h — A — 1; vibhaga in b — B — 10. The true meaning of the term is "division, analysis (into sets of categories)". Thus, the Vibhanga explains Samskārānga by enumerating the three groups of kāya-, vāk- and manas-samskāras. Vibhanga is therefore opposed to ādi; its Chinese equivalent means "derivatives" (Bagchi, quoted in note 60 below). Vasubandhu explains ādi by uddeça, vibhanga by nirdeça; cf. infra, note 99.

on two other bricks discovered at Nālandā ⁵⁹). Our text is fundamentally the same as the Nālandā text of the Vibhanga, but there are a number of differences in details.

The Vibhanga text is also preserved in a Chinese translation prepared by Hiuan Tsang in the year 661 A.D. ⁶⁰). Hiuan Tsang's translation corresponds closely to the Sanskrit text from Nālandā, but there are a number of minor differences again. The translation provides us with a reliable date; the Nālandā text is not dated; Chakravarti assigned it to the 6th century A.D. on account of sundry palaeographic features ⁶¹).

Not only the Sūtra (Samudaya and Nirodha portions) but also the Vibhanga is preserved in a Pāli vorsion in the Samyuttanikāya 62). As Bagchi pointed out, the Sūtra portion corresponds closely with its Sanskrit version, but the Vibhanga, though fundamentally the same, shows considerable differences. Not only are the Angas explained in the converse order (beginning with Jarāmarana), but the Vibhanga portion is also much more amplified than in the Nālandā text. As a matter of fact, this Pāli version corresponds to section 298 of the Chinese Samyukta, translated by Gunabhadra at the beginning of the 5th century A.D., as Bagchi concludes. Also the Sanskrit version discovered in Touen-Houang by the Mission Pelliot agrees with the latter (Sylvain Lévi, art. cit., p. 435). Our Vibhanga texts are therefore to be divided into two great groups, one of which is represented by our text, the Nālandā bricks and Hiuan Tsang's translation, the other by the Pāli Samyutta, the Chinese Samyukta and the Sanskrit fragment from Central Asia. Since a comparison between these two lines of tradition would fall outside the scope of this introduction, we confine ourselves to a brief comparison between the three texts belonging to the former group.

Although these three versions are almost identical, there are some curious differences, which may help us in determining their relation. The most interesting point is the very beginning of the Sūtra. In our text, the audience of the Bhagavat at the time when he promulgated the Sūtra consists only of Bhiksus without any further detail. The Nālandā text adds that the Bhagavat was surrounded by a large group of Bhiksus (mahatā bhiksusamghena sārdham); the number of monks is also added, viz. 1250 (ardhatrayodaçabhir bhiksuçataih) 63). In the Chinese version, this modest number of monks was increased to "innumerable", and the audience is not limited

⁵⁹⁾ Published by N. P. Chakravarti in Epigr. Ind. 21 (1934), pp. 193 sqq.

⁶⁰⁾ Translated into English again by P. C. Bagchi, ibid., pp. 199-204 (preceded by an important introduction). Sylvain Lévi, art. cit., p. 436, assigns a different date to the translation by Hiuan Tsang, viz. 649 A.D.

⁶¹⁾ Art. cit., p. 193.

⁶²⁾ Samyutta, II, pp. 1 sqq.

⁶³) Chakravarti (loc. cit.) translates "650". We prefer "1250", which is the usual meaning of ardhatrayodaça; cf. Monier-Williams' Dictionary, s.v. ardha; in addition, 1250 seems more plausible as a round number. Very often, this number is even multiplied by 10 (°sahasraih instead of °çataih; cf. Nalinaksha Dutt, A Buddhist manuscript from Gilgit, in Ind. Hist. Qu., VIII (1932), p. 101).

to monks but consists of "Çrāvakas, Bodhisattvas, gods and men" ⁶⁴). We generally assume that such an increase in numbers points to a later age. As we saw above, the Nālandā bricks were assigned to the 6th century A. D. on account of their palaeography; since the Chinese translation by Hiuan Tsang was prepared in 661 A. D., it is considerably younger. These data confirm our assumption based upon the beginning of the Sūtra.

There is a similar example in the enumeration of the different aspects ⁶⁵) of Avidyā. In line 8 of the Nālandā text we read the passage: hīna-praṇīta-kṛṣṇa-çukla-sapratibhāga-pratītyasamutpanneṣu dharmeṣv ajñānam, which does not occur at all in our text. The Chinese translation closely follows the Nālandā text, but there is one small difference: the terms in the Chinese version corresponding to hīna-praṇīta- are "low and bad and noble and good"; since, as a rule, the Chinese translation renders a single Sanskrit term by a single Chinese word, it is probable that Hiuan Tsang used a slightly more elaborate version, and perhaps translated hīnāçubha-praṇītaçubha. These, however, are the only certain points of difference. Some other points have been noted by Chakravarti in the foot-notes to Bagchi's translation, but they may be due to a more or less free translation rather than to a difference in redaction ⁶⁶).

The differences between our Vibhanga text and that of the Nālandā bricks are far more important. In quite a few cases, the Nālandā text is far more elaborate; this proves to be especially the case with the definition of Avidyā, and, in a lesser degree, with those of Nāmarūpa, Jarā and Maraṇa, whereas Trṣṇā is divided into a very different set of categories.

In the definition of Avidyā, we referred to the compound beginning with hīna-pranīta°, which is absent in our version. These terms belong to the manifold classifications of Karman; as a matter of fact, they can hardly be considered necessary, since they do not introduce any new elements in the definition of Avidyā: they were probably added only for completeness' sake. Hīna refers to the dharmas of Phenomenal Existence in as far as

⁶⁴⁾ Art. cit., p. 199. In our text, we represent us the Bhagavat addressing a small number of pupils; in the Nālandā text, the Bhagavat could hardly reach his audience without making use of his supernatural faculties (simhanāda): in the Chinese version, however, the Jetavana itself was raised to a supernatural scene with gods resting upon clouds.

^{65) &#}x27;Aspects' may not be the correct term. The Vibhanga defines Avidyā by enumerating various important notions in Buddhism to which Ignorance applies, technically, the ajñānasthānāni (Vyākhyā in Cosmol. Bouddhique, p. 164, line 21). Only at the end of the definition we find what we may designate by 'aspects', viz. the terms anabhisamaya, tamas and sammoha, which, together with ajñāna, constitute Avidyā. No attempt at giving a real definition and determining the svabhāva of Avidyā is made.

The Chinese version has an addition: "It is nescience in cause and nescience in its fruit" (art. cit., p. 202, note 9), where the Nālandā text has only: hetāv ajñānam; in addition to the latter, the text used by Hiuan Tsang may have had phale 'jñanam; the Chinese pilgrim probably read the whole passage: hetāv ajñānam, phale 'jñānam, hetuphalayor ajñānam. — It is curious that our text (a—A—9) has in this connection: pratītyasamutpāde ajñānam, which occurs neither in the Nālandā text, nor in the Chinese version. It is the only instance of our text having extra terms.

they lead to re-birth, viz. if they belong to the Duḥkha and Samudaya Truths. *Praṇīta*, on the contrary, is especially applied to the Nirodha and Mārga ⁶⁷). *Kṛṣṇa* and *çukla* are other terms which refer to Karman. *Çukla* is technically defined as *kuçalāvyākṛta* ⁶⁸), the remaining Karman is *kṛṣṇa*.

Then, we have the term $yath\bar{a}bh\bar{u}tasamprativedhe$ 'jñānam (Chinese version: "nescience in the insight into real nature of things") ⁶⁹). The same form $yath\bar{a}bh\bar{u}ta$ is also added at the very end of the Avidyā definition. There, our text (a — B — 1) reads: $aj\bar{n}\bar{a}nam$ anabhisamayah tamas sammohah but the Nālandā text gives: $yath\bar{a}bh\bar{u}tasy\bar{a}j\bar{n}\bar{a}nam$ adarçanam anabhisamayah tamah sammohah. Neither $yath\bar{a}bh\bar{u}ta$ nor adarçana are limited to Mahāyāna ⁷⁰), but both notions are certainly more developed there.

In the explanation of the other Angas, the additions are less obvious, but they are not absent. The Angas Nāmarūpa and Jarāmaraṇa both consist of two parts; accordingly, in both cases the definitions comprise two distinct portions with a statement at the end implying that, in the Angas, these components should be conceived of as a unity. In our text (respectively in a-B-8 and in b-B-9) this 'unity' is only expressed by the words tad ubhayam, but the Nālandā text adds after these: aikadhyam abhisaṃkṣipya, literally: "throwing them together into a unity" 71).

⁶⁷⁾ Abhidh. Koça, VII pp. 32 sq.; Mahāvyutpatti, 54, No. 12 (edition Minaiev, p. 19). Cf. also Abhidh. Koça Vyā., edition by Lévi and Stcherbatskij in Bibl. Buddh. XXI (1918), ad Bhāṣ. I, 33, 14, where Yaçomitra defines hīna and pranīta by kliṣṭa and aklista respectively.

⁶⁸⁾ Abhidh. Koça, IV, pp. 129 sq.; Mahāvyutpatti, 48, No. 43 (p. 18).

⁶⁹⁾ The term samprativedha does not seem to occur in the Abhidharmakoça, but it occurs Divya, p. 46: caturāryesatyasamprativedhakī dharmadeçanā, in connection with splitting up the mountain of Satkāyadṛṣṭi by means cf a vajra. But the Divyāvadāna contains additions in Mahāyāna spirit (Winternitz, Geschichte, II, 1, pp. 221 sq.) and this might well be one of them. For yathābhūta, cf. note 70.

⁷⁰⁾ Both terms are used in the Abhidharmakoça. In Mahayana, however, they play a very prominent role: yathābhūtā, ,,,as it really is", applies to the Highest Truth (peramā thasatya); cf. the expression yathābhūtam prajānāti, which occurs innumerable times in the Prajñāpāramitās and in Mahāyāna in general (cf. E. Obermiller, Ind. Hist. Qu., 9, 1933, p. 1028). Darçana refers to the mystic vision of that Truth. The important point is not whether these terms occur in Hīnayāna, too, — there is not much which is really 'new' in Mahāyāna — but the fact that the addition of these terms was considered necessary. And this is obviously due to Mahāyāna.

⁷¹⁾ The other versions of the Nāmarūpa definition, which differ from each other in some small details only, have this same additional passage; cf. notes 85 to 90 to this Introduction and note 36 to the Translation, where the versions in the Madhyamakavītti, Çikṣāsamuccaya and Bodhic.-pañjikā are compared. The Abhidharmakoça, i.e. the Bhāṣya by Vasubandhu, seems to agree with our version; cf. the translation by De la Vallée Poussin, Abhidh. Koça, III, p. 85: "Le nāman et le rūpa, ces deux sont nommés nāmarūpa". The Vyākhyā ad III, 44, 29 (Cosm. Bouddhique, p. 172) adds that this is the explanation of the Vibhanga (vibhanga evam nirdeçād iti) in the Pratītyasamutpādasūtra, the explanation of Nāmarūpa (Pratītyasamutpādasūtre nāmarūpavibhanga evam nirdeçāt), after which the beginning (nāma katamat? Catvāro 'rūpināh skandhā iti. Rūpam katamat? Yat kim cid rūpam.....) and the end (yac ca rūpam yac ca nāma tad ubhayam nāmarūpam ity ucyata iti) are quoted.

Among the characteristic features of Old Age, the Nālandā text adds the expressive compound khuļakhuļapraçvāsakāyatā, referring to difficiult breathing, and among those of Death it gives the additional term ūṣmano hānih, which refers to the coldness of a corpse.

It is evident that almost all the differences consist of additions in the Nālandā text ⁷²). They prove to be rather frequent if compared to the small differences (in two passages only) between the Nālandā text and the Chinese version. In the latter case, the difference in age cannot well amount to much less than a century, if the Nālandā bricks should be dated sixth century A. D. ⁷³). As the differences between our Vibhanga text and that of the Nālandā bricks are far more pronounced, it seems only natural to assume at least a century's difference, if not more. In any case, our version must be considered substantially older.

There is one detail which might be very important because it concerns a real difference in definition. In the Nālandā text of the Vibhanga, Tṛṣṇā, Thirst, is taken to be of three kinds: kāmatrsnā, rūpatrsnā, and ārūpyatrsnā (line 15). This is the only usual division in Mahāyāna sources. The Hīnayāna sources, however, give a great variety of kinds of Thirst and the three items given here constitute only one of the possibilities 74). As a matter of fact, the division into Kāma, Rūpa and Ārūpya is the usual one for Bhava in all of the sources, whether Hīnayāna or Mahāyāna. Existence is analyzed into the three levels, the three realms $(dh\bar{a}tu)$ in which existence is possible. If then the same division is applied to Tṛṣṇā, this means that the latter is interpreted as Thirst for Existence (bhavatrsnā). Although such an interpretation is logical enough, there is a slight objection against it: the Angas Trṣṇā and Bhava do not follow each other in the Pratītyasamutpāda formula, but are separated by Upādāna. The latter is of the utmost importance from a dogmatic point of view: it is essentially attachment to either pleasures or wrong views 75). Owing to such attachment, Karnian is produced

⁷²⁾ For a single exception, cf. note 66 above. The addition of pratityasamutoāde 'jñānam is however totally superfluous; it could not be considered an addition in the true meaning of the term; on the contrary, in cases like this one, it is probable that the omission of the words is due to a later recension avoiding the verbosity of the previous one, but adding a number of terms considered necessary. One notes the same tendency in a small number of other cases; thus, the Nālandā text replaces the awkward and completely useless repetitions in vuddhe ajñānam dharmme ajñānam saṃghe ajñānam by vuddhadharmasaṃgheṣv ajñānam and may therefore be considered normalizing: nothing is omitted, but the text becomes much clearer. The Vyākhyā ad Abhidh. Koça, 40, 5 (p. 164; cf. the quotation by De la Vallée Poussin, Abhidh. Koça, III, p. 75, note 2) quotes the Vibhanga (without however mentioning the source) in the same form as in our version with six terms; in other respects the avidyāvibhanga is shorter there.

⁷⁸⁾ This is the approximate date suggested by Chakravarti on account of the type of script used. Cf. Epigr. Ind., 21 (1934) p. 194.

⁷⁴⁾ References will be given in note 137 to the Translation.

⁷⁵⁾ Properly speaking, these are only the first two kinds of Upādāna. The third and fourth items are less important since they are already implied in dṛṣṭyupādāna:

which will lead to re-birth. The consequence was that Upādāna had to be interpreted as Thirst in a very high degree — the conclusion which was indeed drawn in Mahāyāna ⁷⁶).

This, however, represents a later development. The Pāli sources, as a rule, take Tṛṣṇā in the meaning of 'desire' in a general sense and divided it into six kinds, each of them linked with one of the six classes of sense objects (ṣaḍ viṣayāḥ: visible, audible etc. matter) which may become the objects of desire; in other words, they interpret Tṛṣṇā as kāmatṛṣṇā. Other interpretations, however, are also not unknown. Buddhaghosa, systematizing the different kinds of Thirst mentioned in the Nikāyas, arrives by means of various combinations at the impressive number of a hundred-and-eight kinds of Thirst ⁷⁷).

The Vaibhāṣikas of Kashmir, in their turn, also arranged the different kinds of Thirst in order. They laid the main stress upon the set of $k\bar{a}ma$, bhava and vibhava 78), which they interpreted as thirst for pleasure, for existence and for non-existence respectively. The first item was taken to refer to pleasure in this life, the second to eternal existence, the third to

çīlavratopādāna cannot be separated from çīlavrataparāmarçadṛṣṭi, and ātmavādopādāna is almost identical with satkāyadṛṣṭi.

⁷⁶) Upādāna is defined as trṣṇāvaipulya (Çālistambhas. in Çikṣās., p. 222, and Bodhic.-pañi, p. 388) or as trṣṇāvividdhi (Daçabh., p. 48); important references by De la Vallée Poussin, Siddhi, II, pp. 488 sq.

⁷⁷⁾ Visuddhimagga, chap. XVII; the passage was translated by Warren, Buddhism in Translations (1922), pp. 178-189. The number 108 is based upon the combination of the six kinds of objects of sense, the triad kāma, bhava, vibhava, the triad past, present and future and the 54 combinations of the above categories either exterior or interior.

⁷⁸⁾ Cf. the Vibhāṣā quotation in Abhidh. Koça, V, p. 29, note. The Sautrāntikas and Vasubandhu only recognize the triad of Kāma, Rūpa and Ārūpya (Abhidh. Koça. III pp. 85 sq.; Vyakhya in Cosmol. Bouddh., p. 172, ad Bhasya 45, 2; cf. Vasubandhu's commentary to the Pratityasamutpādasūtra, Tucci, art. cit., p. 616: tisra < s > trsnā iti vistarah / at-āpi bhagavatā kāmarūpārūpyabhedena trsnāyāh prabheda ukto na tu svabhāvatā, "(in trṣṇāpratyayam upādānam), the three thirsts (are referred to); here, however, the Bhagavat explains (only) the variety of thirst by analyzing it into Kāma, Rūpa and Ārūpya, not, however, its real nature"; this division is considered intentional: vineyaviçeṣāpekṣayeti, "considering the different kinds of people to be converted". We understand that Vasubandhu explains that this division of Thirst was given by the Bhagavat not because it is essential, but because it is important to distinguish these three kinds in view of the people to be converted. People suffering from thirst for Kāma should be explained that the body they love is nothing but a mass of bones, blood, etc., doomed to decay; but those suffering from thirst for Ārūpya all know this very well and should be converted by other arguments (by refuting, for instance, the theories about an eternal soul). It does not appear what division Vasubandhu did consider essential; in any case, it was not the Vaibhāsika definition, which is not less ābhiprāyika. It is in any case clear that Vasubandhu used the version as we have it in the Nalanda bricks. — For the terms bhava and vibhava, cf. also Mahāvastu, III, p. 448, where we have bhavadṛṣṭi = çāçvatadṛṣṭi, and vibhavadṛṣṭi = ucchedadṛṣṭi. Buddhist texts often use vibhava as the opposite of sambhava; cf. Daçabh., ed. Rahder, p. 47, sub VI B: mahākarunāparipūranārtham lokasya sambhavam ca vibhavam ca vyavalokayate.

extinction after death. Thus, the two latter kinds of Tṛṣṇā refer to the wrong views about the two extremes (antagrāhadṛṣṭi). The reason why Mahāyāna confined itself to the set of kāma, rūpa and ārūpya may be conjectured: it is difficult to see how vibhava-tṛṣṇā should be interpreted; in order to arrive at the interpretation mentioned, it is necessary to take vibhava in a very special sense, its usual meaning being "power", "richness", etc. If vibhava can be interpreted as "liberation from Existence", there is nothing wrong with it. In addition, the interpretation of bhavatṛṣṇā as cācvatabhavatṛṣṇā is not self-evident.

Now it is interesting to note that our Vibhanga text, in contrast to the Nālandā version, mentions the set $k\bar{a}ma$, bhava, vibhava (b—A—6), which is presumably considered the essential classification of Tṛṣṇā, thus following the orthodox Sarvāstivādin view.

Although it is not doubtful that the kāma, bhava, vibhava division represents an older stage of speculation than that into kāma, rūpa, ārūpya, it is very difficult to state anything definite about when the substitution took place. Moreover, a simple substitution would be out of place here; these two classifications may have existed together for centuries, but in different sects. The most interesting point is that our text here follows the Sarvāstivādin point of view, whereas the Nālandā version gives the usual Mahāyāna division of Tṛṣṇā. This point alone, though very characteristic, is not sufficient for assuming a direct relation between our Vibhanga text and the Sarvāstivādins. There are however some minor points which would point to the same direction. In our Vibhanga version no influence of Mahāyāna can be traced; the few points, however, in which the Nālandā version differs from our text, consist of additions in the former text which are undoubtedly due to Mahāyāna influence, especially in the case of the very beginning of the text. The same applies to the addition of the terms yathābhūtasamprativedhe 'jñānam and yathābhūtasyājñānam. One has the clear impression that the Vibhanga text, such as we have it in the Nālandā bricks, is an adaptation to Mahāyāna of a text which originally belonged to Hīnayāna. Only some slight additions were necessary for that purpose. This case seems to have been a common one. It is very probable, for instance, that the Lalitavistara, one of the most famous Mahāyāna texts, is in its present form a vaipulya version of what originally was a treatise of the Sarvāstivādins 79). Our case could be compared with that of the Lalitavistara.

Among the Hīnayāna Schools writing in Sanskrit, the Sarvāstivādins were the only ones known to have possessed a real canon; in addition, they were the only ones known to have developed missionary activity outside India and it is evident that the presence of our text in Indonesia is to be attributed to such an activity. Since our Vibhanga version shows no Mahāyāna influence and, in addition, is written in correct Sanskrit, there is another

⁷⁹⁾ Cf. Winternitz, Geschichte, II, 1 (1913), p. 194, and Nalinaksha Dutt, Aspects of Mahāyāna Buddhism (1930), p. 105.

argument in favour of a direct connection between our Vibhanga and the Sarvāstivāda School of Buddhism.

Only one Sarvāstivādin missionary, who stayed for many years in Indonesia, is known by name. It is Guṇavarman, the son of a king of Kashmir, who visited the country of Chö-po in the beginning of the fifth century A. D. ⁸⁰) in order to preach Buddhism there. The time of his visit, which preceded the Nālandā text by about one and a half centuries, would agree with the period which we assumed above on account of the differences between the Vibhanga versions of the Nālandā bricks and of our gold plates. From a palaeographic point of view, so early a date would hardly present any difficulty. Although the text in its present form cannot be considered very old (it might be referred to the eighth century), we already drew attention to some palaeographic features which belong to a much earlier age. We concluded that these obvious archaisms could only be accounted for satisfactorily by presuming that the text was copied from a manuscript which had been written several centuries before.

Now we have the famous testimony by I-tsing that about one and a half centuries after Guṇavarman's visit, the Sarvāstivāda School had great influence in the lands of the South Sea — a testimony which has never yet been confirmed by epigraphy ⁸¹). Like many other texts, no doubt, our Sūtra and Vibhanga must have been copied and re-copied during some centuries, until they were reproduced on these gold plates for some unknown reason; at the same time different texts, which will be examined below, were added to the Sūtra-Vibhanga. Although it is evident that any special connection with the activity of Guṇavarman is conjectural, several indications would agree with the view that our text was brought to Indonesia in about the 5th century A. D.

There is no doubt that both the Sūtra and the Vibhanga texts were famous in Buddhism. The Vibhanga definitions of the Pratītyasamutpādāngas have been well-known and were frequently quoted in Buddhist Sanskrit texts. Curiously enough, these quotations almost always exhibit small differences. A few examples will be sufficient.

The Vibhanga definition of Avidyā is referred to in the Abhidharmakoça and quoted by the mere mention of its first term $p\bar{u}rv\bar{u}nte$ ' $j\bar{n}\bar{u}nam$ in Vasubandhu's $Bh\bar{u}sya$ and with some greater detail (though also in a abbreviated form) in Yaçomitra's $Vy\bar{u}khy\bar{u}^{s2}$). The Vibhanga definition of Avidyā known by Yaçomitra seems to agree with that extant in the Chinese Saṃyukta

⁸⁰⁾ P. Pelliot, Deux Itinéraires, B.E.F.E.O., IV (1904), pp. 274 sq. — Cf. Krom, Geschiedenis², p. 82 sq. An important account of the life and travels of Gunavarman was translated by Ed. Chavannes in Toung Pao, Série II, Vol. V, pp. 193—206. Gunavarman lived between 367 and 431 A.D.

⁸¹⁾ Cf. Krom, Geschiedenis², p. 108; Cœdès, Histoire, p. 146. Both scholars agree in trusting I-tsing's statements; there really is no reason to doubt the correctness of the account by the Chinese pilgrim, who was not only perfectly honest, but also learned and well informed.

⁸²⁾ Bhāṣya ad kār. III, 28, a-b, translated by De la Vallée Poussin in Cosmol. Bouddh.,

translation, which is however decidedly shorter than the definitions in our text, in that of the Nālandā bricks and Hiuan Tsang's translation 83), especially in its latter part. Thus, the only definition of Karman mentioned there is that into kuçala, akuçala and avyākṛta, whereas our text adds its divisions into sāvadya and anavadya and into sevitavya and asevitavya (a — A — 9 to 11). As we saw above, the Nālandā text and (still more) Hiuan Tsang's translation add a number of other terms (hīnapraṇīta etc.). It is curious that the Vyākhyā and the Chinese Saṃyukta have madhyānte ('jñānam) instead of our purvāparānte (a — A — 7); the Saṃyukta probably read avyākṛteṣv (ajñānam) instead of kuçalākuçaleṣu in our text.

The Vibhanga definition of Jarā is also quoted in the Vyākhyā and proves to have been famous in Buddhism in general; most descriptions of Old Age in Buddhism reproduce some of the Vibhanga terms ⁸⁴).

An interesting portion is the Vibhanga definition of Nāmarūpa, which is often reproduced but with more or less differences in details. It is briefly referred to by Vasubandhu in the Abhidharmakoça (Bhāṣya) and quoted by Yaçomitra in an abbreviated form ⁸⁵); more or less full versions occur in Candrakīrti's commentary to Nāgārjuna's Mūlamadhyamakakārikās (the *Prasannapadā*) ⁸⁶), the Bodhicaryāvatārapañjikā ⁸⁷) and the Çikṣāsamuccaya (in all of the three cases based upon the Çālistambhasūtra) ⁸⁸). As was

p. 39, lines 17 sq., and Abhidh. Koça, III, p. 75; the Vyākhyā ad Bhāṣya, 40, 5, in Cosmol. Bouddh., p. 164.

⁸³⁾ Samyukta, 12, 21, and 18, 3; cf. De la Vallée Poussin's note 1 to Abhidh. Koça, III, p. 92, and note 2 to ibid., p. 75. It is curious that the Samyukta reads āvaranam instead of sammohah at the end of the Avidyā explanation (our text, a -- B — 1); as we noted above, this translation was prepared by Gunabhadra in the beginning of the 5th century A.D. Numerous references to definitions of Avidyā are given by De la Vallée Poussin, Théorie des douze causes (1913), pp. 6-9.

⁸⁴⁾ Abhidh. Koça, III, note 2 to p. 88; Vyākhyā ad Bhāṣya, 45, 31, in Cosmol. Bouddh., p. 173. Further references are given by De la Vallée Poussin at the place first quoted here. Cf. also notes 60 sqq. to the Translation, below. — The differences from the Pāli versions are interesting; cf. Digha, II, p. 305 (Majjhima, I, p. 49; Rhys Davids-Stede, s.v. jarā): yā tesām sattānam tamhi sattanikāye jarā jīraņatā khandiccam pāliccam valittacatā āyuşo samhāni indriyānām paripāko. The beginning yā jarā does not occur in any of the Sanskrit versions; it may be considered superfluous: if an individual creature is born in a definite sattvanikāya, it is selfevident that he becomes old in the same group of creatures. To khandicca ("the state of being broken, of teeth", Rhys Davids-Stede, Pāli Dictionary, s.v.) corresponds, in the Sanskrit versions, khālitya, "baldness". There is no doubt that the Päli version is more satisfactory here; the order in which the different lakṣaṇas of Old Age are given is not irrelevant and, in addition, the loss of teeth is certainly more characteristic of Old Age than that of hairs. But for that very reason, the term khandicca might well be a later correction, or, at least, there is no indication that it should be more archaic.

⁸⁵⁾ Quoted in note 71, above.

⁸⁶⁾ Madhyamakavıtti, edition by De la Vallée Poussin in Bibl. Buddh., 21 (1931), p. 9.

⁸⁷⁾ Edition by De la Vallée Poussin, Bibl. Indica (1901-14), p. 388; cf. note 130 to the Translation.

⁸⁸⁾ Edition by Bendall, Bibl. Buddh., I (1902), p. 222 (with important notes to the text).

noted by De la Vallée Poussin 89), all these quotations differ in detail, though agreeing in the main points. Obviously, the definition presented difficulties to the copyists. In our text the Nāmarūpa definition occurs twice (a-B-5) to 8, and e-A-8 to 10), both times with numerous mistakes 90). The division of Vijñāna into ṣaḍ vijñānakāyāḥ, of Ṣaḍāyatana into sad ādhyātmikāny āyatanāni, and of Sparça into ṣaṭ sparçakāyāḥ, all occur in the Abhidharmakoça 91). Saṃskāra, in the Vibhanga, is divided into the samskāras of body (kāya), speech (vāc) and mind (manas). This is one of the usual divisions for karman 92). Since the notions of samskara and karman are very much related 93), this division is comprehensible, but the use of the division into kāya, vāc and manas is not in accordance with the texts. Saṃskāra has several different, though related, connotations, but here we are only concerned with the second link of the Pratītyasamutpāda formula, technically, samskārānga 94), i.e. those samskāras which condition Vijñāna. In this connection, it is irrelevant whether action has been accomplished by body, speech or mind; the essential point is the moral tenor of action. Therefore, the usual division of samskārānga is into puņya, apunya and āneñjya 95). Now it is remarkable that in another passage of the text

⁸⁹⁾ Madhyamakavṛtti, p. 5 (note). It is curious that the three versions quoted in notes 86 to 88 are all quoted from the Çālistambhasūtra, but their wording is far from being identical; the Tibetan translations show differences again. It is remarkable that already in a comparatively early age (none of these texts seems to be later than the 7th century A.D.) the textual tradition of important definitions was rather uncertain; in this particular case, there is no question of different schools since the definitions are quoted in the same concexts and lead to the same conclusions. The MS traditions are only partly responsible for these differences; only some of the lesser differences may be considered scribal errors.

⁹⁰⁾ But the second quotation is much worse than the first one. There, for instance, Rūpa (in Nāmarūpānga) is wrongly explained as visual matter (i.e. rūpāyatana). For reasons to be expounded at the end of this Introduction, we consider it a part of a clumsy interpolation.

⁹¹⁾ Vijñānānga: Abhidh. Koça, III, p. 85, note 1; cf. the Vyākhyā (ad Bhāṣ., 44, 21-23) in Cocmol. Bouddh., p. 172. — Sparçānga: Abhidh. Koça, III, p. 95; Vyākhyā (ad Bhāṣ., 49, 26) in Cosmol. Bouddh., p. 177; cf. Abhidh. Koça, Index Général, p. 89. — Āyatana: Abhidh. Koça, I, p. 65.

⁹²⁾ Abhidh. Koça, IV, kārikā 1; cf. the references in the notes to the Translation.

⁹⁸⁾ Warren (Buddhism in Translations, p. 116) even 'translated' samskāra in the Pratītya-samutpāda formula by karman. Most of the Hīnayāna sects (Abhidh. Koça, III, kār. 21 b: samskārāh pūrvakarmanah) limited Samskārānga to karman during past existence in as far as it 'produced' (abhisamskaroti) present existence and will produce new existences as long as it will not have lost its effect.

⁹⁴⁾ Cf. infra, note 33 to the Translation.

⁹⁵⁾ Cf. Çālist. Sūtra quoted Çikṣāsamuccaya, p. 223, and Bodhic. pañjikā, p. 479: puṇyopagā apuṇyopagā āniñiyopagāç cema ucyante 'vidyāpratyayāh saṃskārā iti. — A combination of the two modes of division occurs in Abhidh. Koça, III, p. 84: "Il accomplit la triple action, corporelle, vocale, mentale action non-méritoire (apuṇya), action méritoire (puṇya), action "invariable" (āniñiya) Ces actions sont les saṃskāras qui sont en raison de l'avidyā". Here, it does not seem doubtful that Vasubandhu considered the division into puṇya etc. the more important one.

engraved in the gold plates, the Vibhanga division of Saṃskārānga is not considered correct, or rather, is considered a secondary division only 96); it is there attributed to the opinion of "others" (anye punar āhuh, g-B-4 to 5). The point is that more than one division of Saṃskārānga is mentioned in the canonical texts, so that the problem arose which of these should be considered primary; this point is the more complicated since Saṃskāra is also implied in the third link of the Pratītyasamutpāda formula (Sāṃskāraskandha in Nāmarūpānga). This detail is especially important because it may cast some light upon the relation between the Sūtra-Vibhanga and the rest of the text to be discussed hereafter.

The importance of the Pratītyasamutpādasūtra and its Vibhanga appears not only from the quotations in Buddhist literature, but also from the translations and commentaries. We already mentioned the translation by Hiuan Tsang. A detailed commentary was written by Vasubandhu; its complete text is preserved in a Tibetan translation, but important fragments of the original were discovered by Tucci in Nepal ⁹⁷). The latter appears to be an interesting text, in which almost every word of the Sūtra-Vibhanga is accounted for. As this commentary is important for the correct understanding of the text, a few examples will be quoted.

In the beginning of the Sūtra, the expression pratītyasamutpādasyādih is used with reference to the formula of Dependent Origination (a — A — 2); this might suggest the opinion that Pratītyasamutpāda has a beginning in its narrow sense, viz. a beginning which would be uncaused in that case. In order to avoid such a wrong opinion 98), Vasubandhu explains that the term $\bar{a}di$ is used with reference to the Sūtra-Vibhanga as a whole: the Sūtra is termed $\bar{a}di$ because it precedes the more detailed exposition in the Vibhanga; it is the uddeca preceding the nirdeca 99). — The words $s\bar{a}dhu$

⁹⁶⁾ Cf. the whole passage from g — A — 10 to g — B — 4. There, the division into kāra, vāc and manas is considered a subdivision of that into kuçala etc. A similar combination of the two modes of division of Samskārānga is given in the Madhyamakavrtti, p. 543.

⁹⁷⁾ Quoted in note 43, above. The original title of Vasubandhu's commentary may have been Pratītyasamutpādādivibhanganirdeça, rather than Pratītyasamutpādavyākhyā as Tucci presumed (with Vibhanga as the designation of the separate chapters); cf. De la Vallée Poussin. Cosmol. Bouddh., p. 281, and the references given there.

⁹⁸⁾ Cf. also Abhidh. Koça, III, kārikā 19 d; Bhāṣya, translation in Abhidh. Koça, III, pp. 70 sq. (about ayoniçomanasikāra as the cause of Avidyā). The importance attached by Vasubandhu to this point might be the indication of a controversy among Buddhist schools. Especially the Vaibhāṣika conception of Pratītyasamutpāda as twelve different 'states' (avasthā) might easily lead to the conception of the first state as some original stuff, a conception that may be traced in Brāhmaṇic schools (Vaiçeṣika, Vedānta). The idea of an asaṃskṛtadharma called Pratītyasamutpāda is attributed to various Buddhist schools (cf. supra, note 49).

⁹⁹⁾ Art. cit., p. 61: ādir uddeço nirdeçasya tatpūrvakstvāt; tena cādīyate yasmāt pratītya-samutpādaḥ, "ādi (here) means 'statement'; (it is denoted as ādi, 'beginning') because it precedes the explanation (i.e. the Vibhanga); so (it is styled 'beginning'), because (the exposition of) Pratītyasamutpāda begins with it (i.e. with the Sūtra)". — Cf. also

ca suṣṭhu ca manasikuruta, "bear it well and firmly in mind", are not to be taken as a needless repetition of three rather similar terms: they have a pregnant meaning and are used to avoid three particular doṣas, viz. bad listening, bad understanding and bad memory 100).

For our purpose the most interesting question concerns which text Vasubandhu used. Did the Bhagavat address himself to the bhiksus (as in our text), to a definite number of bhikșus (as in the Nālandā text), or to "Çrāvakas, Bodhisattvas, gods and men" (as in the version which Hiuan Tsang translated into Chinese)? This point is difficult to be ascertained, although we have a slight indication that Vasubandhu used a relatively elaborate version. He makes a remark about bhikṣavaḥ in $a - A - 2^{101}$) and tries to explain why the Bhagavat addresses the monks and no others. At first. one would conclude that Vasubandhu used a text in which only bhiksus are mentioned, but this does not prove to be the case: such a conclusion would be correct only if the word $bhiks\bar{u}n$ in a -A-1 had been concerned. The Chinese version, however, makes Vasubandhu's remark understandable. There, it appears that the Bhagavat, although surrounded by a large group in which gods are also included, always uses "o monks" as a mode of address. This is a point which needs explanation. Now Vasubandhu states that the reason is that the monks are the best bhājana, etc.; therefore, he especially addresses the monks in the small intercalated sentences, in spite of the fact that many others are listening, too. Only in that case, Vasubandhu's explanation makes sense. Thus, the obvious conclusion is that the audience did not consist only of monks. Then, Vasubandhu's version must have been more elaborate than ours; on the other hand, it certainly was less elaborate than the version used by Hiuan Tsang, for it is easy to see that the explanation of the monks being the best bhājana could not possibly have been given if there were Bodhisattvas among the audience of the Bhagavat (as in the Chinese version). This fact does not necessarily prove that the text used by Vasubandhu was later than our version (slightly different versions may have been used by different, though contemporary, sects), but in view of the authority of Vasubandhu all over the world of Sanskrit Buddhism, it would not seem very probable that, at least in the great Buddhist centres,

the very beginning of the first fragment: ktvā vidhir vijñāyate; na pūrvakālakriyārtha iti. The text of the Sūtra proves that vidhir does not belong to the Sūtra text, as Tucci wrongly supposed: it appears that vidhir is the explanation of another term in the Sūtra, presumably of ādi; we may reconstitute: $\langle \bar{a}dir\ ity \rangle uktv\bar{a}$ vidhir viiñāvate.

¹⁰⁰⁾ The third of these is illustrated by the simile of a water-cask, which does not catch rain because its opening is placed at the wrong side.

¹⁰¹⁾ Presumably, Vasubandhu read the sentence: pratītyasamutpādasyādim vo bhikṣavo vibhaṅgam cādeçayiṣyāmi. Our text of this passage has been badly copied [vo was omitted and instead of vibhaṅgam, °ādim (written ādiñ, with saṃdhi) is repeated]. The order of the words explained makes the reconstruction of the text, which was explained, possible, and it follows that bhikṣavaḥ in the sentence just quoted and not in any other place, was commented upon.

a pre-Vasubandhu version would have remained in use for centuries afterwards ¹⁰²). Unfortunately, the problem of when Vasubandhu lived has not yet been completely solved; after a long controversy, the most generally accepted opinion is fifth century A. D. ¹⁰³). Then, our version could be earlier and, probably, it could not be very much later. Although this line of argument necessarily remains rather vague, it might agree very well with the conclusion arrived at above, where we presumed about a century's difference with the Nālandā text. In that case, the following chronological table can be established:

- (1) The Indonesian Vibhanga text (beginning of Vth century?);
- (2) The text used by Vasubandhu (first half of Vth century?);
- (3) The Nālandā text (VIth century);
- (4) The Vibhanga text translated by Hiuan Tsang in 661 104).

The relation between the Sūtra-Vibhanga and the following part of the text engraved on the plates is rather a loose one. This appears clearly from the way in which these parts are connected. In b-B-10, we read the beginning of the final formula in the same form as it is given in the Nālandā text. The sentence, however, is not continued up to the end since it did not agree with the fact that a new portion was following; as a matter of fact, the sentence is terminated only in h - A - 1 to 2. Thus, the entire following portion was intercalated, as it were, into the final sentence of the original Vibhanga. Only a slight change in the wording has proved necessary: it is stated that the Bhagavat, after having terminated the Sūtra (plus Vibhanga), will now proceed to explain also the 'meaning' (artha) of Dependent Origination. The term artha here refers to the deeper meaning of Pratītyasamutpāda and is contrasted with vibhanga, which refers only to the analysis of the separate Angas into various sub-categories. The 'meaning' of Dependent Origination is stated to be expressed in a number of Çlokas, which are worked out in rather a long treatise. There, the meaning of Dependent Origination is discussed from two different points of view, both

¹⁰²⁾ Cf. the remarks by De la Vallée Poussin on the attitude of later Buddhism towards the Abhidharmakoça, a work which soon after its appearance eclipsed most of the older Abhidharma literature (Abhidharmakoça, Introduction, 1931, p. XIV). Initially, there was however much opposition in the 'orthodox' Sarvāstivādin circles (op. cit., p. XII). Vasubandhu's commentary on the Pratītyasamutpādasūtra and °vibhanga seems to give the same views as the Koça. There are no apparent Vijnānavāda influences, so that the commentary must be assigned to the earlier period of Vasubandhu's activity.

¹⁰³⁾ The problem of when Vasubandhu lived is closely connected with that of when his brother Asanga did (and therefore, indirectly, with the question of the authorship of the Çāstras attributed to Maitreya-Asanga). 'Early fifth century A.D.' is the conclusion arrived at by De la Vallée Poussin in chapter 11 of the Introduction to his Abhidharmakoça translation (where full references to other opinions are given). Cf. also D. Friedmann, Madhyāntavibhāgatīkā (1935), Introduction, pp. I sqq.

²⁰⁴⁾ As mentioned above, the Pāli recensions, showing too many differences, are left out of account. On the date of Hiuan Tsang's translation, cf. also note 60, above.



connected with the relations supposed to exist between the different Angas. Thus, this portion of the text may roughly be divided into two parts. In the first of these, the twelve nidānas are divided into one to twelve groups, based upon various modes of classification. In the second portion, the relation between the two first links of the chain is examined in detail and conclusions are drawn there-from. Both portions together constitute a very small treatise about Pratītyasamutpāda.

The name of this treatise is not mentioned in the text, but may perhaps be inferred from an allusion in f-A-1, where we read the words: evam upadiṣṭaḥ pratītyasamutpādavidhiḥ; the use of upadiṣṭaḥ there might show that the text was considered to be an Upadeça, "instruction" 105). Its complete title may have been: Pratītyasamutpādavibhangopadeça or something similar. The text seems to be unknown from other sources.

As to its external form, the Upadeça, as we shall henceforward indicate this part of the text, consists of a number of Çlokas, which are subsequently explained in the prose text. The relation between Çlokas and prose is a rather loose one; the latter is all but a commentary on these Çlokas. We might rather consider the Clokas a kind of motto above the treatise.

Three of these (the first ones) are only indirectly connected with the Upadeça; they also occur on the small plates of our set (i and j) and have already been referred to above ¹⁰⁶). The three following Çlokas bear directly upon the prose text.

The first of these is perfectly clear. It is stated that Pratītyasamutpāda may be considered to be single, twofold, etc., up to twelvefold. The form of the strophe is rather clumsy; it could hardly be expected otherwise in view of the necessity of mentioning all the numerals from one to twelve. Its meaning is however clear. *Pratītya* (here used substantivally) is stated

¹⁰⁵⁾ On the exact meaning of upadeça, cf. Nalinaksha Dutt, Aspects of Mahāyāna Buddhis.n (1930), pp. 10 sqq.; p. 10: "It certainly means 'Instruction' and this is supported by the Tibetan rendering of the term". Cf. also De la Vallée Poussin, Abhidh. Koça, Introduction, etc. (1931), p. XX, translating a passage from Gunamati's Çastra: "Apres la disparition du Bouddha, Ānanda, Kātyāyana, etc. lirent-publièrent ce qu'ils avaient entendu. Pour expliquer le sens du Sûtra, comme les disciples font, ils firent un Çāstra expliquant le Sūtra, qui est donc nommé sūtra-upadeça. La Vibhāṣā ensuite, de ce qui se trouvait dans cet upadeça, tira un upadeça". It is in any case clear that, unlike Sūtra and also Vibhanga, the use of Upadeça is limited to scriptures which, in the form of Çastras (i.e. not, for instance, in that of a word-for-word commentary) giving a more or less systematic account, aimed at explaining the Doctrine. The term is never used for the words of the Buddha, although the Upadeças are always based upon the latter. The three portions of our text may be defined Uddeça (the Sūtra), Nirdeça, (the Vibhanga) and Upadeça (the Çāstra). Upadeça is one of the nine or twelve divisions of the scriptures, but only in the Mahāyāna lists; cf. Kern, Geschied., II, p. 370. The Mahāyāna list of ten Angas is given in Mahāvy. 62, 1-12 (p. 21); Dharmas, sect. LXII (p. 13), Saddharmap, and other sources mention nine divisions (references in Dharmas., p. 48). In either case, Upadeça is the last item mentioned.

¹⁰⁶⁾ Supra, p. 57 sqq.

to grow out of $(^{\circ}ja)$ all of nine links (anga) and to have originated (utpanna) in a ten- and eleven-fold state, though it is to be considered twelvefold. A large portion of the text explains in what ways Dependent Origination is single, twofold etc. (from c - A - 7 to e - A - 7).

The last two Çlokas are in a very bad state; in the first one some words have been left out, as appears from the metre, but the second one has not been copied at all; it may however be reconstructed out of the words which are explained in a kind of commentary one after the other. Obviously, these Çlokas were difficult to understand (and, perhaps, difficult to read in the original manuscript). Since they refer to the second portion of the Upadeça (from f-A-1 to h-A-2), they will be discussed after the first portion.

After the last of these strophes, the prose text dealing with the first of them does not begin immediately. First, by way of an introduction, the etymology of the term pratītyasamutpāda is given. 'Etymology' should be taken is its 'etymological' meaning here: the true, real meaning of the term as it may be established by analysis. Such etymologies often serve as a kind of peg on which theories may be hung; they are frequently used to that purpose in Buddhist literature. The Abhidharmakoça gives numerous examples ¹⁰⁷), including the term pratītyasamutpāda ¹⁰⁸). The latter discussion appears to be of direct importance for the interpretation given in our text.

From a grammarian's point of view, the form pratītya can be interpreted either as a gerund, or (theoretically) as a gerundive. In the Abhidharmakoça, the Vaibhāṣika doctor takes the former view (as we do) and interprets pratītyasamutpāda as: "combined origination (samutpāda) in dependence on (lit.: going towards, prati-itya) [other dharmas]". The Sautrāntika doctor disagrees and argues that the gerund denotes preceding action; but how, then, could something go towards something else before it is actually in existence? That would be absurd. Therefore, he takes pratītya as a gerundive; itya means "what must go" 109), i.e. "perishable" "doomed to destruction"

¹⁰⁷⁾ Thus, dharma is derived from the root dhr "because it 'holds' (possesses) its own characteristic marks" (svalakṣaṇadhāraṇāt, Abhidh. Koça, I, p. 4). Gand'iarva, an important concept in some of the Buddhist Schools for the definition of the intermediate state between death and re-birth (antarābhava; for the background of the Gandharva theory, cf. De la Vallée Poussin, Indo-Européens, etc., 1936, p. 288), is explained as gandha + the root arv (known from the Dhātupāṭha), thus meaning "il mange l'odeur" (Abhidh. Koça, III, p. 47). This agrees with the Buddhist conception of an intermediate being consisting of Karman only, and conceived of as something semi-material. By means of this etymology, a popular belief could be incorporated into Buddhism.

¹⁰⁸⁾ Ibidem, III, pp. 78-81; the Vyākhyā in Cosmol. Bouddh., p. 166, line 3 to p. 169, line 8.
109) Cf. ibidem, III, p. 80, note 3; the Vyākhyā in Cosm. Bouddh., p. 168: itau gatau sādhava ityāḥ / tatra sādhur iti yatpratyayaḥ / itau vinaṣṭau sādhavaḥ / anavasthāyina ity arthaḥ / samupasargaḥ samavāyārtham dyotayati, i.e. "things which are itya are 'good to iti', i.e. to go; the suffix yat (i.e. -ya of the gerundive) means 'good for that'; the meaning is that they are 'good to go', i.e. 'good for destruction', i.e. 'unstable'; the particle sam conveys the meaning of contact". This explanation of itya is based on Pāṇini, Aṣṭādhy., III, 1, kār. 109 (eti-stu-ças-vṛ-dṛ-juṣaḥ kyap), and the form

(vinaçvara); prati is distributive, utpāda means apparition. Therefore, pratītyasamutpāda means: "combined origination of perishable things, due to such and such a complex of causes" ¹¹⁰). Thus, the Sautrāntika's view on Dependent Origination lays particular stress on two aspects of it: (1) each result is due to a complex of causes, (2) each result is necessarily unstable.

If now we return to the definition given in our text (c — A — 5 sq.), it is evident that the latter agrees in the main with the Sautrāntika's point of view. In pratītya, pratī is explained as aṅgaṃ pratī, ,,with reference to each link" and is therefore interpreted $v\bar{\imath}ps\bar{a}rtham$; the form itya is taken as a gerundive, too, since it is explained by kotha, ,,decay" 111).

The Sautrāntika's view is especially important because it has become the main base of the Mahāyānic conception of Dependent Origination. Nāgārjuna, in his Mūlamadhyamakakārikās, takes up the Sautrāntika interpretation and uses it to prove the voidness (çūnyatā) of all that arises in dependence 112). Whatever is doomed to decay as soon as it arises does not possess any "nature of its own" (svabhāva), it is 'void'; how could there be any real arising of entities which have no real existence? 113). Oppositions such as samudaya and nirodha lose their force if both are void. As will appear in the course of this Introduction, the main points of this conclusion have been accepted in our treatise, too.

The first portion of the Upadeça refers to the Çloka in which Dependent Origination is stated to be simple, twofold, etc., up to twelvefold. Like the whole text, it is composed in the form of questions and answers. — In what way is Dependent Origination twofold? — Because it means Cause and Fruit. — After that, the Angas which are Cause and those which are Fruit are enumerated. In this way, the different divisions of the links of the Pratītyasamutpāda formula are discussed. The arrangement is progressive, based on numerical categories.

Such a 'numerical' arrangement of thoughts is frequently met with in

actually occurs in the Bhaṭṭikāvya (probably to illustrate Pāṇini's rule), but it could not have the meaning supposed by the Bhadanta (it would rather mean ,to whom or to what one should go"; cf. gamya). The meaning presumed by the Bhadanta might be due to a (wrong) etymology of nitya (explained as na-itya, "permanent", from which itya could be isolated in the opposite meaning?).

¹¹⁰⁾ In this way, the view of the Bhadanta is summarized in the Bhasya (in De la Vallée Poussin's translation "naissance ensemble, en raison de tel ou tel complexe de causes, de choses périssables", i.e. samutpādas tām tām sāmagrīm pratītyānām).

¹¹¹⁾ We do not know any example of the use of kotha in this connection. In addition to the use of the term in Indian medicine (Suçruta) mentioned in the dictionaries, we have only a single reference for the term in this connection, viz. Rāṣṭrapālaparipṛcchā, edited by Finot, Bibl. Buddh., II (1901), p. 46: tṛṇakāṣṭhakothasama paçyati satvarūpaṃ, ,the (viz. the Bodhisattva) sees the body of a being as if it were rottening grass and wood". Cf. note 149 below.

¹¹²⁾ De la Vallée Poussin, Madhyamaka, Mél. chin. et bouddh., II (1933), pp. 4 sqq. (with an extensive bibliography).

¹¹⁸⁾ This line of argument is reproduced from a quotation from the Sāgaramatipariprechā written on a clay tablet from Kědah (Malaya); cf. the end of this Introduction.

Indian religion and science; it is indeed an excellent help to the memory. In Buddhist literature, especially in the scholastic type, almost any important notion has a kind of numerical value which can hardly be separated from the intrinsic meaning of the terms. There, Upādāna, Attachment, means 'four' as much as anything else. A striking example of the fascination of numbers has already been discussed: the Buddhist sects may disagree on the kinds of Thirsts which exist, but they do agree, as a rule, that there are three kinds of it. We know its divisions into: (a) kāma, bhava, vibhava, (b) kāma, rūpa, ārūpya, (c) bhava, itibhava, vibhava, and (d) rūpa, arūpa, nirodha. An even more striking example is given by our text itself in a portion in which the divisions of saṃskāra are given 114): the latter can be divided into: (a) puṇya, apuṇya, āneñjya, (b) kuçala, akuçala, avyākṛta, (c) kāya, vāc, manas, (d) prātisattvika, aupapattyaṃçika, ābhisāṃsārika. Whatever one may think about the different kinds of saṃskāra, the fact that there are three of them is beyond any reasonable doubt.

It is well-known that such a numerical arrangement served as the basis of composition of the Pāli Anguttaranikāya ¹¹⁵), the Ekottarāgama (the 'one-more' collection of Sūtras) of the Sanskrit canon. De la Vallée Poussin stresses the importance of various numerical lists (mātrkās) in the early history of the Abhidharma Schools ¹¹⁶). These lists may have constituted an essential element in early Buddhist teaching, especially to young or simple people; this method, of course, is not alien to Western forms of teaching either.

The different possibilities for division of the Twelve Nidānas are cf obvious interest for a full comprehension of Dependent Origination. The survey given in our text is not devoid of a more general interest either, since it conveys a clear impression of the extreme subtleness of this doctrine, which is liable to be interpreted in many ways.

At present, most scholars agree that the theory of Pratītyasamutpāda occupies a central position in Buddhism of all countries and of all ages ¹¹⁷).

¹¹⁴⁾ Infra, from f — A — 10 to f — B — 8.

¹¹⁵⁾ Cf. Hasting's Encyclopaedia of Rel. and Ethics, sv. Anguttara (article by Rhys Davids).
— Some characteristic examples are given by Winternitz, Geschichte, II, 1 (1913), pp. 45-50.

¹¹⁶⁾ L'Abhidharmakoça de Vasubandhu, Introduction (1931), p. VII, reprint with additions of the Avant-Propos to Cosmologie bouddhique (1919); cf. also the Samgītisuttānta in the Dīghanikāya and its Sanskrit version the Samgītiparyāya, which is one of the seven 'feet' of the Abhidharma (op. cit., p. XLII). — Similar numerical lists, but not in progressive arrangement, are well-known in Mahāyāna, too. Typical examples are: the entire Mahāvyutpatti, 2nd edition by I.P. Minaiev and N.D. Mironov, Bibl. Buddh. XIII (1911), and considerable portions of the different Prajñāpāramitā versions, cf. Sten Konow, The first two Chapters of the Daçasāhasrikā, Avh. Norske Vid.-Ak., 1941, II, pp. 1-17 (where numerous accordances with other versions are also given).

¹¹⁷⁾ Cf. H. von Glasenapp, Die Dharma Theorie des Buddhismus, Z. D. Morg. Ges., 1938, pp. 383 sqq. Different opinions, mainly belonging to an older phase of Buddhist research, are also mentioned there.

The Ye-dharmā formula, undoubtedly the most famous and most often reproduced strophe of Buddhism, is closely connected with the theory of Dependent Origination; the same applies to the Four Truths (āryasatya), the dharma theory as a whole (which is the 'central conception of Buddhism', as Stcherbatskij put it), and, in Mahāyāna, the philosophical doctrines of Cūnyatā and Vijñānavāda.

The different interpretations of Pratītyasamutpāda may all be reduced to (a) one general, and (b) several special interpretations based on the general one ¹¹⁸). The general interpretation is expressed in its most pregnant way by the formula asmin sati bhavatīdam ¹¹⁹): the existence of one thing depends on the existence of something else; it is the formula which in the Sūtra text immediately precedes the enumeration of the separate Aṅgas. Vasubandhu informs us ¹²⁰) that the Discourses of the Buddha do not directly refer to the general theory, because they are intentional; the general interpretation is however implied in them ¹²¹).

According to the general interpretation, each Anga is a Cause (hetu) and a Fruit (phala) at the same time: a Cause of the next Anga and a Fruit of the preceding one ¹²¹). One of the special interpretations (c — A — 7 sq.), however, considers five Angas as Cause, but the remaining seven ones as Fruit; the obvious reason is that for some Angas the aspect of their being a Cause is more important, whereas the Fruit aspect dominates for some other Angas. This special interpretation is not considered essential from a philosophical point of view, but intentional, having a moral bearing: Upādāna, Attachment to pleasures and to wrong views, may be the effect of Tṛṣṇā, Thirst; it is however far more important from a religious point of view that one should realize that it is the main cause of re-birth. On the other hand, Jarāmarana, Old Age and Death, cannot be the end of everything (that would amount to ucchedavāda) and must therefore be a Cause ¹²²); but from a psychological point of view, it is far more important

¹¹⁸⁾ Th. Stcherbaiskij, Buddhist Logic, I (1932), p. 135.

¹¹⁹⁾ In its complete form, this formula consists of three distinct parts, referring to dependent existence, dependent origination (utpāda) and dependent cessation, respectively. Different interpretations, with reference to Pāli sources, too, are given in the Abhidh. Koça, III, pp. 81 sqq., cf. also Vyākhyā, III, 42, 25 sqq. in Cosm. Bouddh., pp. 169 sqq.

¹²⁰⁾ Abhidh. Koça, III, p. 67 (Bhāṣya).

¹²¹⁾ Stcherbatskij, op. cit., p. 135, note, infers from the passage by Vasubandhu quoted in the preceding note, that "the generalized theory is a later development of the special one", supposed to have originated in the Abhidharma Schools. In any case, such a conclusion cannot be based on Vasubandhu's statement quoted in the preceding note. There, it is only stated that the Bhagavat, whose teaching was adapted to his audience, did not mention it expressly, though it was implied in the Discourses. We have no reason to distrust Vasubandhu's statement: the early existence of the 'general' interpretation may be inferred from the formula asmin sati etc., which in the Pāli sources, too, usually precedes the teaching of the Pratītyasamutpāda formula.

¹²²⁾ Th. Stcherbatskij, Buddhist Logic, I (1932), chapter IV (and passim), has given a full analysis of the Buddhist conception of 'being'. If reality is conceived of as a continuous play of causes and effects, in which nothing is eternal and nothing is

to stress its Fruit aspect: thus, the Bhagavat shows that all existence inevitably leads to Jarāmaraṇa, with the entire complex of suffering implied in it ¹²³).

Some of the other classifications are all variations on the hetu-phala theme. The Cause comprises different aspects: the direct cause of re-birth is the existence of karman leading to re-birth; but the existence of karman itself is conditioned by Defilement (kleça). Therefore, the Cause may be analyzed into either karman or kleça, and this leads to the important threefold division of the Angas into kleça, karman and phala. At the same time, the interpretation of karman as the more direct cause of suffering may lead to a more pregnant expression of the Fruit aspect: it is then conceived of as the result of the 'ripening' of karman and is then called Ripening, Maturation (vipāka). This result, in Buddhism, is always some kind of 'suffering'; it is not suffering in its narrow meaning (which is the case with Jarāmarana), but always suffering in a broader sense: the result produced by karman is inevitably unstable (anitya), since not only pleasant feelings in general (sukhavedanīya), but even heavenly existence comes to an end. Accordingly, the terms phala and vipāka may be substituted by duhkha. In the fourth place, the same group of Angas may be considered the object of Defilement and Karman, and therefore be termed vastu. This last term, however, is not mentioned in our text, perhaps because it is too neutral 124). All the classifications mentioned are only variations of the Hetu-Phala classification: twofold (c - A - 7 sq.), threefold (c - B - 4 to 6), fourfold (c-B-8 to 10) and sixfold (d-A-3 to 5).

Some other special interpretations are based on a rather different principle. The twelve Angas are often considered as many states (avasthā) of Existence, each of them corresponding to a definite period. Then, the Angas become bhavāngas. This interpretation is accordingly termed 'static' (āvasthika), or 'extended' (prākarṣika) 125). As 'Existence' (bhava) is often

destroyed, then 'being' becomes synonymous with 'being efficient', 'being a cause' (and a fruit as well). Consequently, something which is not a cause of something else, such as a lotus in the sky, cannot exist. Therefore, if Jarāmaraṇa were not cause, it would not exist. Its direct effect is the powerful 'complex of suffering' on the one hand, and re-birth on the other.

¹²³⁾ In our text (infra, f — B — 2 sqq.), the different compounds of the duḥkhaskandha are analyzed and conceived in mutual interdependence, just like the pratītyasamut-pādāngas. This conception is unusual; as a rule, the whole complex (çoka etc.) is taken to arise together (samudbhavanti) in dependence on Jarāmaraņa.

¹²⁴⁾ Abhidh. Koça, III, p. 68, kārikā 26, a-b: kleças trīņi dvayam karma sapta vastu phalam tathā; so, the seven Angas which are neither kleça (avidyā, tṛṣṇā, upādāna), nor karman (saṃskāra, bhava) are named vastu or phala. Vastu is explained as āçraya, "point d'appui", in the Bhāṣya. It is the chain interpreted as being partly subject (the forces of kleça and karman) and partly object; cf. the Vyākhyā ad Bhāṣya, 35, 23 (Cosmol. Bouddh., p. 158): kleçakarmāçrayatvād iti / vijñānādīni saptāṅgāni vastūni / adhiṣṭhānāni kleçakarmaṇām ity arthaḥ. De la Vallée Poussin (op. cit., p. 68, note 3, and Théorie des douze causes, p. 34) notes that the term vastu is not found elsewhere in that meaning.

¹²⁵⁾ Abhidh. Koça, III, p. 66. — Cf. ibid., note 5, where it becomes evident that the Sautrantikas (including Vasubandhu) did not accept this interpretation.

explained as 'existence of the five skandhas', the twelve Angas would represent twelve stages of evolution or development (parināma); or rather, each of the twelve stages is named after the Anga which is prevalent in it 126). Thus, the period in which the passions begin to arise, early adolescence, is denoted by Trsnā; the period in which these passions are carried out, by Upādāna. The division of the Pratītyasamutpāda formula into twelve states is usually expressed by the simile of a tree, i.e. the Tree of Sorrow (duḥkhavṛkṣa). Then, the twelve Angas are represented as its different stages of development from seed to fruit. Since the fruit contains the seed from which a new tree may arise, the twelfth link (Jarāmaraṇa) conditions a new series: the cycle of re-birth (Bhavacakra). This cycle is without a beginning, but it may end when one of its stages is destroyed: without the seed, the germ cannot arise. This is the 'exterior' interpretation of the chain of causation, explained in our text in the passage from c - A - 9 to 10. Also the fivefold (d-A-1) to 3) and the sevenfold (d-A-5)to 8) divisions are based on the above interpretation.

The simile of the seed and the germ $(b\bar{\imath}ja$ and $a\bar{n}kura)$ has become famous in Buddhism and does not seem to be limited to any particular form of Buddhism; on the other hand, its definition as the 'exterior' Pratītya-samutpāda opposed to the 'interior' $(\bar{a}dhy\bar{a}tmika)$ interpretation (according to which the twelve-linked formula is the expression of the general rule of causation) seems to be limited to Mahāyāna ¹²⁷). This is an important

¹²⁶⁾ The reason why the āvasthika interpretation was condemned by the Sautrāntikas was probably that it resembled too much the theories of satkārya and parināma of Sāṃkhya and other heretical systems. The term parināma is however used with reference to çoka, parideva, etc., considered to be 'transformations' of Jarāmaraṇānga (and not separate Angas); cf. Abhidh. Koça, III, p. 83, note 5.

¹²⁷⁾ This is the opinion of De la Vallée Poussin, Bouddhisme, Histoire de la Dogmatique, p. 46, who makes, however, some reserves. It cannot be denied that the problems herewith connected are very complicated. Samghabhadra, who was an orthodox Vaibhāṣila (cf. Abhidh. Koça, Introduction etc., 1931, p. LIII), "établit que la série causale soit intérieure, soit extérieure, — 1e kal·la, etc. d'unc part; la graine, etc., de l'autre c'est ce qu'on nomme Pratītyasamutpāda" (Abhidh. Koça, III, note 1 to p. 60); this is, however, something very different from what is stated in our text. The simile of the seed and the germ is known in Yaçomitra's Vyākhyā (cf. Cosm. Bouddh., p. 133, line 11 and p. 163, line 12), but there is not the slightest indication that it should have been considered the 'exterior' interpretation of Pratītyasamutpāda. The distinction made by Samghabhadra, on the other hand, uses the terms 'interior' and 'exterior' in a way quite different from our text, viz. as either pañcaskandhikā avasthāḥ, or bījānkurādi, i.e. in about the same way as the distinction is made for the āyatanas and the twelve first dhatus. In our text, however, 'exterior' refers to the 'special' interpretations of the chain, but 'interior' to the 'general' rules fixed by the laws of causation (hetūpanibandha). Stcherbatskij (Buddh. Logic, I, p. 121, note) rightly concludes that Vasubandhu (Abhidharmakoça) sharply distinguished the two interpretations (Koçasthana II: the general theory in connection with the exposition of Hetu, Pratyaya and Phala; III: the special interpretations in connection with Lokanirdeça), but the terms ādhyātmika (abhyantara) and bāhya are not used in this connection. Some references to the Mahāyāna conception will be given in note 89 to the Translation.

point in view of an attempt at tracing the origin of our Upadeça text. It is moreover noted that this twofold aspect of the chain of causation is not equally important in the two great Schools of Mahāyāna; it is very often referred to in Mādhyamika texts, but considered of a secondary importance in Vijñānavāda ¹²⁸).

As has already been noted above, this classificatory portion of our text may be considered an elaboration of the first introductory kārikā. The following part of the Upadeça is based upon the second and third kārikās, but the relation is less obvious. It is all but a kind of commentary, but rather an independent 'instruction' (Upadeça) for which the kārikās serve as what might be termed a motto. These two Clokas were undoubtedly taken from an authoritative source, but our attempts at tracing them had no definite results as yet. An additional difficulty is the fact that the two strophes occur in a rather bad state in our treatise. Presumably, they were not understood by the copyist (or rather, by the 'chain' of copyists); the result has been that the first of these Clokas is incomplete, whereas the second does not occur in the text as a strophe. As a matter of fact, the latter is found in our text in a word-for-word commentary; the Cloka can however be reconstructed by adding the words which are explained and connecting them by means of particles that would not probably require any explanation. Although the result thus obtained might not be literally correct, we think that there could be little doubt as to its meaning.

For the first strophe, we arrived at the following reconstruction:

Yaḥ kaçcit samyag<uddiṣṭān sam>avadhāryya pratyayā / <a>vaçya<m> parinirvṛt<t>e bhagavati çaraṇaṃ yayau //

¹²⁸⁾ The 'special' interpretation (bījad ankuraın, ankurāt pattram, etc.) is very important in Mādhyamika (Aṣṭasāhasılkā, Lalitavistara, Madhyamakavṛtti, chapter Dṛṣṭiparīkṣā, Madhyamakāvatāra, chapter VI), where it serves mainly to explain the conception of Buddhism as madhyamā pratipad: just as the ankura is neither identical with, nor different from the bija, in the same way two pratity as a mutpēdāngas succeeding one another are neither different nor identical; there is theretore no eternal matter (çāçvata), but also no annihilation (uccheda). The conception of Çūnyatā avoided such an alternative. Cf. especially the analysis by De la Vallée Poussin mentioned in note 112 above. - It is obvious that the simile of the seed and the germ is much older than the philosophic interpretations in Buddhism. A remarkable feature is that the symbolism suggested by the simile is that of the tree (duḥkhavṛkṣa), but at least one of the elements, viz. nāla, would remind one of a lotus; its usual meaning is a "hollow stalk (esp.) of a lotus", but also "reed". Another curious detail is the use of garbha, which represents the stage between nala and puspa and therefore means "bud" here, i.e. the 'womb' of the flower. Bija and ankura represent Vijnana and Namarupa respectively (cf. Çālistambha in Bodhicaryāvatārapañjikā, p. 481, lines 11 sq.: vijñānabījam tatra tatropapattyā mātuḥ kukṣau nāmarūpānkuram abhinirvartayati). Not only phenomenal existence, but also the Marga is often compared with a tree, but a very different one; then, the seed is bodhicitta (citta is often used as a synonym of vijñāna); the stem, skandha, is karuṇā, etc.; this simile is well-known in Mahāyāna (Madhyamakāvatāra, VI) and is also referred to in the inscription of Kělurak (strophe 17, vide T.B.G., 68, 1928, p. 20).

A few points require explanation in view of a number of corrections introduced into the text such as it was copied on our plate. They are based upon two distinct factors: (1) among the mistakes by the copyist, only omissions are frequent, (2) the wording of the passage clearly suggests that the passage is metrical and probably a Çloka; it is unnecessary to add that the mistakes should be understandable from a palaeographic point of view. It is then easy to see where we have to assume an omission. The words samyag avadhāryya in the text are not only unmetrical, but also difficult to be combined. We expect after samyag a word meaning "revealed", "taught"; uddistān would be satisfactory, although it is not of course the only possibility (nirdistan, for instance, might also be possible), but for the meaning of the strophe this point is not very important. After that word, another syllable is missing at the beginning of pada b. Sam- is the easiest conjecture, but not the most satisfactory one; no instances of sam-ava-dhr seem to be known, and, in addition, it is strange to find a gerund in the meaning of a conjugated form here 129). It is not difficult to recognize avacyam in vacya given in the plate; the loss of the initial vowel is obviously due to a breach of sandhi 130). The loss of the anusvāra and the spelling of parinirvyte by a single instead of a double t require no comment 131). At the end of the strophe, the text on the plate reads caranatrayam yaiyā (sic). There is no doubt that the second word is a mistake for yayau, easy to be understood from a palaeographic point of view 132): caranatrayam could be retained (in that case, yayau would have stood at the beginning of the next Cloka), but this is not likely (the Bhagavat being only one of the Three Refuges), and the addition of otrayam is easy to be accounted for since caranatraya (= tricarana) is a very usual compound.

Whatever one may think of this attempt at reconstruction, a few important points appear beyond doubt. First of all, the strophe cannot be a classical Çloka. Not only is the syllable preceding pratyayā considered a brenis, but pāda d also contains an inundant syllable. Either of these details is however frequently met with in older Buddhist poetry, which is based upon somewhat different principles. After the studies by Senart (the notes to the Mahāvastu edition, finished in 1897), Kern (Saddharmapunḍarīka), Bendall (Çikṣāsamuccaya), Buddhist metrics have especially been studied

¹²⁹⁾ In view of the objections, we consider a different possibility (cf. infra, note 138).

¹³⁰⁾ We presume that the original manuscript read pratyayāḥ avaçyam. In the Gāthā dialect, the nominative plural is commonly used in the meaning of an accusative (cf. note 137 below). Vowel contraction after the correct omission of the visarga (i.e. a sort of double sandhi) is frequently found in the less carefully written manuscripts (cf. Whitney's Grammar, § 133 c).

¹³¹⁾ The correction of parimirvṛte to parimirvṛte might not be necessary, although a diiambos at the end of an uneven pāda seems very strange. Spelling by a single t might well have been a attempt at correction.

¹³²⁾ The -au vowel must have been expressed by a double taling before, and a danda behind the second ya; the error made by the copyist was that he put the double taling before the first ya.

by Edgerton ¹³³). One of the typical features of this old Buddhist prosody is the possibility of replacing a long syllable by two short ones in almost any kind of metre — a principle which in classical poetry is limited to the Āryā group of metres ¹³⁴). This seems to be the case with the fourth pāda of our Çloka, where *bhagavati* counts as three syllables ¹³⁵). Another typical feature of this prosody is that a syllable preceding an initial consonant group may be reckoned a *brevis*; this is undoubtedly due to the prakritizing pronounciation of the Sanskrit words in Buddhist Gāthās (*pratyaya* in our text being pronounced *paccaya*, as in Pāli) ¹³⁶). Further we note *pratyayā* used as an accusative ¹³⁷) and, apparently, the gerund *samava*-

- 135) In this particular case, one might also consider the possibility that bhagavati was pronounced bhagavati or even bhavati; such a development did probably take place, since bhavant, frequently used in respectful address, is "doubtless a contraction of bhagavant" (Whitney's Grammar, § 456). We found a similar case in the Gaganagañja extract, Çikşas., p. 45, line 1, where the vocative bhagavan is a disyllable (pāda a: vayam utsahāmo bhagavan).
- 136) Edgerton, loc. cit.; cf. also Bendall, op. cit., p. XIX, on the prosody of the Gandavyūha quotation in Çikṣās., p. 101, lines 15 sqq. and the following pages (up to 104, line 8). A group of consonants at the beginning of a word never makes position, presumably because a single consonant was pronounced (as in Pāli and most of the Prākrits; it is needless to add that this peculiarity is not limited to the case of a mute followed by a liquid). If, however, the consonantal group comprises consonants belonging to two different words, the preceding syllable is always considered long.
- 137) The original reading probably was pratyayā(h) / avaçyam. The use of nominative forms instead of accusatives is very common in the Gāthā dialect. It is not necessary to add the visarga after pratyayā; as a matter of fact, it is usually omitted in the plural forms; if necessary for the metre, the -ā is even shortened. Cf. Bhadracarī, strophe 26 d: sarvi anāgatakalpa careyam (Dodhaka metre); sarvi is the usual shortening of sarve, corresponding to Sanskrit sarvān in meaning. As a rule, this protocanonical Buddhist Sanskrit permits both the nomin. plur. and the regular acc. plur. (the final n of which is replaced by the anusvāra in many texts) and may even use such different forms

¹³³⁾ F. Edgerton, The Prākrit underlying Buddhist hybridic Sanscrit, Bull. School Or. Stud., VIII (1936), pp. 501-516. The principles of Buddhist metrics were treated with greater detail in an article by the same scholar which was published in the volume in honour of Professor Kuppusvami Sastri; the latter article is not at our disposal.

¹³⁴⁾ Edgerton, art. cit., p. 505. Especially the long syllables at the beginning of the pādas of metres such as Vasantatilakā are often replaced by two short ones. Cf. also Louis Finot, Rāṣṭrapālaparipṛcchā, Introduction, p. XIV: "La résolution d'une longue initiale en deux brèves est un fait normal"; this particularity is not however limited to an initial long syllable. Especially in the Tristubh and Jagatī groups of metres, which really form a single class because in the Tristubh one syllable may be added, entire passages in which Indravajrā and Vamçastha pādas are mixed up are very common (cf. Rastr., pp. 35 sq., pp. 18 sq.; Bendall, Çikşasamuccaya, Bibl. Buddh., I, 1902, Introduction, p. XXII, and Text, p. 92, note 4); if we consider these strophes to be Indravajrā (which might be arbitrary), the Vamçastha pādas are to be considered hypermetra. For the frequent hypermetron in the Çloka, cf. Bendall, op. cit., pp. XXI sq.; Hopkins, Great Epic, p. 253. There are many examples in the Mahāvastu; an example in which the additional syllable occurs about in the same place of the strophe as in our strophe is Senart's edition, I (1882), p. 15, line 10, viz. the pada macchakatallagatā yathā, "(les damnés) s'agitent comme des poissons jetés sur la berge" (ct. the note by Senart to ibid., p. 382).

dhārya used as a verbum finitum (?) 138).

Even if this reconstruction is not literally correct, there cannot be any reasonable doubt that it is a Buddhist Gāthā, the meaning of which is clear in its essentials. In view of the strophe which precedes, we should expect something about the purpose of the one- to twelve-fold divisions announced there. An opponent might even suggest that these divisions are hardly relevant ¹³⁹). This strophe anticipates such an objection by stating that insight into the structure of the Pratītyasamutpāda formula automatically leads to seeking Refuge in the Buddha ¹⁴⁰). Since the formula reveals the eternally active laws of Causes and Effects, it gives an explanation of the

together. Edgerton (loc. cit.) quotes the combination sattvān magnāh from the Saddh. Puṇḍ. This point is worthy of mention, since it proves that there is no objection against our conjectural restitution of uddiṣṭān; if one prefers not to maintain the combination uddiṣṭān pratyayā(h), one could however restitute uddiṣṭā(h). An argument in favour of the hypothesis that there was no visarga after pratyayā is the fact that the copyist dropped the initial a of avaçyam; it is easy to understand how somebody seeing pratyayā avaçyam (and being unaware of the metrical structure), presumed a mistake and put down pratyayāvaçyam as a compound. The result would be less easy to be explained if the original read pratyayāh avaçyam.

¹⁸⁸⁾ This point is however extremely doubtful; as a matter of fact, no other examples are known. In addition, it was necessary to add the prefix sam-, since avadhāryya, the form given on the plate, is unmetrical. We therefore prefer another solution. which does not meet with the difficulties just mentioned, but has the disadvantage of being less easily explained as a copyist's mistake. In protocanonical Sanskrit, we frequently meet with forms ending in -ī or -e, which are usually optatives (corresponding with -et in normal Sanskrit), but sometimes aorists (corresponding with -īt); cf. Edgerton, art. cit., p. 515. In some texts (Ratnolkādhāraņī in Çikṣāsamuccaya, pp. 2-5, and pp. 327-347; Bhádracarī) they are extremely common; we note from the Bhadracarī (Watarabe's edition not being at our disposal, we quote from Bosch, T.B.G., 97, 1938, pp. 255 sqq.): pravartayi cakram dharşayi māram (strophe 53, c-d), dhārayi vācayi (54 b), pūrayi (38 d), janayi (45 d), bhavi (16 b, 27 d). In all these cases, the forms clearly have the value of an optative (either first or third person singular); the -i is always short here (examples of -e and -ī as in the Saddh. Pund. do not seem to occur); it is remarkable that almost all of the cases are causative verbs. In view of the above one is tempted to correct avadhāraya to avadhārayi (= avadhārayet; cf. dhārayi above). An optative would be just the form expected here, and the metre would be in order. It would no bet too difficult to understand how a copyist knowing classical Sanskrit was startled on seeing the form avadhārayi and wrongly concluded that the latter was a mistake for avadhāryya, a form he knew.

¹³⁹⁾ As a matter of fact, such an objection is only natural. The point is that these divisions aim at stressing the fundamental aspect of Pratītyasamutpāda, the explanation of the continuous processus of births and deaths (janmamaraṇaprabandha), which does not depend on external causes; cf. Siddhi, II, p. 502.

¹⁴⁰⁾ We may understand this connection almost literally. The Mahāvagga explains us how the wandering ascetics Sāriputta (Çāriputra) and Moggallāna (Maudgalyāyana) are converted by hearing the formula ye dharmā, etc. (Warren, Buddhism in Translations, pp. 89-91). An even more striking example of a Brahmin being converted by hearing our dry Pratītyasamutpādasūtra is the second tale of Açvaghoşa's Sūtrālamkāra, "où le brahmane Kauçika est converti par la lecture fortuite du texte, acquis dans l'intention d'en préparer simplement un palimpseste" (Sylvain Lévi, Journ. Asiat., 10ième Série, Tome 16, 1910, p. 436).

origin of Suffering (samudayasatya) and so suggests the possibility of bringing it to an end (nirodhasatya) by following the Mārga. But now the question arises: in what exactly have we to seek Refuge?

A very definite reply to this question is given in our strophe in the words parinirvite bhagavati, ...in the completely 'nirvāṇed' Bhagavat'. In one of his elucidating articles, De la Vallée Poussin examined the problem of çaraṇagamana throughout the history of Buddhism ¹⁴¹). The earlier Buddhists did not, as a rule, pose that problem as pregnantly, but later on it was argued that 'Refuge in the Buddha' could not mean 'Refuge in the Buddha's body', which was materially the same as the Bodhisattva's body before the Enlightenment and, although it was distinguished with many special marks, it was also subject to death and decay. Refuge in the Buddha's soul was of course out of the question since no such thing existed. The profound doctrine of the Three Bodies of a Buddha (in Lokottaravāda and Mahāyāna) provided a solution of this dilemma: Refuge in the Buddha was interpreted as a refuge in the eternal Body of the Law (dharmakāya) ¹⁴²).

Although the latter term does not occur in the text of the Çloka, this or a related notion seems to be implied by the words parinirvṛtte bhagavati. As to parinirvṛtta, this term could well be rendered by "transcendental". It is the incomprehensible state in which no such relative notions as life and death exist: it is beyond thought.

We have analyzed this strophe in detail in order to examine whether it would enable us to arrive at a conclusion as to the form of Buddhism to which it belongs. Owing to the vagueness of the terms, no definite conclusion seems possible; the term dharmakāya in its technical meaning is not used here and it is well-known that the Hīnayāna sects had all the elements necessary for the full development of the doctrine of the Dharmakāya. It is however obvious that our strophe would better fit in with Mahāyāna than with Hīnayāna thought.

Fortunately, the last introductory strophe makes it very probable that our surmise about the Mahāyānic character of the strophes is correct. This last strophe itself is omitted in the text, but its important, technical, notions are quoted one after the other (by means of *iti*) and more or less explained. So it appears that the kārikā must have contained the following words: ataimirika, cakṣuṣmān ¹⁴³), pratītyasamutpāda, kotha and upādāna. As these words contain twenty-one syllables in all, we need eleven more syllables

¹⁴¹⁾ Mél. chin. et bouddh., I (1931-32), pp. 65-109.

¹⁴²⁾ The words parinirvitte bhagavati most certainly exclude the worship of relics in a stūpa. The words could even point to a conscious effort to avoid such an interpretation. As a matter of fact, parts of the Law (such as the famous Ye-dharmā formula) may be considered a portion of the Dharmakāya; it is well-known that plates, preferably gold plates, inscribed with this famous text, gradually took over the function of relics in ancient times. This point will be referred to at the end of this Introduction.

¹⁴³⁾ Cakṣuṣmān is certainly not a gloss on ataimirika, for iti is placed after cakṣuṣmān, not after ataimirika. Instead of the latter, the reading on the plate runs: atairika, which could not, however, well represent anything else; cf. note 144.

to complete the Çloka. These latter syllables must, of course, have constituted non-technical notions, for which there was no need of explanation. It is easy to put the above words together and connect them in such a way that they form a Çloka. The result, then, may not be literally correct, but that is a matter of secondary importance. The meaning of the technical notions is sufficiently pregnant to allow for a reconstruction the meaning of which is at any rate certain. The result would then be as follows:

Ataimirikaç=cakṣuṣmān upādānavivarjitaḥ /
Sa pratītyasamutpādaṃ kotha iti vipaçyati // ¹⁴⁴)

Instead of vivarjitah there might have been a synonym, but the only word which is metrically possible, nirankuçah, affords an image which would not probably have suggested itself ^{1±5}). As to the last word of pāda d, vipaçyati ¹⁴⁶) is not the only possibility, but by far the most satisfactory term. As we noted above, Buddhism attached a great importance to etymology, which is only natural in a religion in which the correct interpretation of canonical texts was essential. Buddhism created a precise philosophic terminology and fully utilized the almost unlimited possibilities of the Sanskrit language, including those subtle changes due to the use of various prefixes. The latter often obtain a pregnant meaning ¹⁴⁷). Thus, vi-, prefixed to words pertaining to empirical knowledge, is regularly taken to convey the shade of discriminative knowledge implying the refutation of another alternative ¹⁴⁸). This is exactly the case with our kārikā: the wise

¹⁴⁴⁾ A small detail, not essential for the meaning of the strophe, is whether we should read ataimirikaç cakṣuṣmān as two words, or ataimirikacakṣuṣmān as a single compound. Frcm a metrice! point of view, the latter is undoubtedly preferable. Although vipulās with four long syllables at the end of the uneven pādas are not rare (with a necessary caesura after the fifth syllable of the pāda, which would be the case here if the former reading is accepted), it is usual that in this case the first four syllables of the same pāda constitute a diiambos. Açveghoṣa, to take a Buddhist poet, is strict in this respect in the sixteen examples of this vipulā in the Buddhacarita and the Saundarananda together; cf. Johnston, The Buddhacarita, Part II, Introduction, p. lxv. The first pāda of Buddhac, XII, 49, viz. atho viviktam kāmebhyo, is a good example. Another argument in favour of the latter reading is the occurrence of a very similar compound in a quotation from the Vajradhvajasūtra in Çāntideva's Çikṣāsamuccaya, Bendall's edition, p. 30, line 13, viz. apratihatacakṣuṣmattām (ca sarvajagaty utpādeyuḥ), "may they produce 'the state of possessing unrestrained vision' with reference to the entire world". Apratihatacakṣuṣmant comes very near to ataimirikacakṣuṣmant.

¹⁴⁵⁾ For this use of vivarjita, "free from", cf. Buddhac., XII, 54: sukham pritivivarjitam, "blissful but void of ecstasy" (Johnston).

¹⁴⁶⁾ The term jānāti in our text (c — A — 5) may well be a gloss on vipaçyati. For the meaning of the latter, cf. note 148 below.

¹⁴⁷⁾ There are many examples of sam- (sampratyaya). It may be interpreted samavāyārtha (in the meaning of contact), saha (together), sambandhārtha (in the meaning of connection); cf., for instance, Abhidh. Koça, Vyākhyā ad Bhāṣya 55, 17, in Cosmol. Bouddh., p. 184; ad 42, 14, ibid., p. 168. For anu-, cf. Siddhi, II, p. 566, note 1.

¹⁴⁸⁾ For the meaning of vipaçyati, cf. the well-known expression dharmam vipaçyati, e.g. in the Sanskrit redaction of the Dharmapada; Sylvain Lévi, Textes sanscrits de Touen-

not only see that Dependent Origination is a process of decay (kotha), but they understand that a process which is usually expressed by terms meaning 'arising, origination' (bhava, utpāda, āharmāṇām upacaya, etc.) really is a process of decay; we noted already above that this interpretation is supported by an etymology of itya (= vinaçvara) in the term pratītyasamutpāda 149).

The meaning of the Çloka now becomes clear. Its main purpose is to stress that he who does not suffer from optical illusions (timira) and therefore sees things as they really are, conceives of Dependent Origination as a process of decay, but the true insight into the real nature of things is only possible for those liberated from attachment to pleasures and wrong views (upādāna), which is the direct factor conditioning phenomenal existence (bhava) 150).

The most interesting detail in our strophe, which gives a clue as to the type of Buddhism to which the Çloka belongs, is the designation by ataimirika for those possessing the true insight into the nature of things. Its opposite, the taimirika, i.e. a person suffering from a peculiar type of eye-disease which makes him perceive all kinds of objects such as hairs (keçādi), which are not seen by people with normal vision, is the famous Mahāyāna simile used to denote the Pṛthagjana, who attaches himself to

Houang, Journ. Asiat., 1910, p. 450, feuillet b' verso, line 2; the form does not exactly mean 'seeing' the dharma but rather distinguishing dharma from adharma; cf. also vipaçyanā (Mahāvastu, I, p. 120, line 10; Mahāvyutp., 90, 2 on p. 29; especially Siddhi, II, pp. 596 sq., note b with important quotations from the Bodhisattvabhūmi). This meaning of vi- is also assumed for vijāāna (skandha), explained by prativijāapti. "l'impression relative à chaque objet" (Abhidh. Koça, I, p. 30, kār. 16; Vyākhyā in Bibl. Buddh., XXI, p. 39, lines 23 sqc.; cf. Stcherbatskij, Centr. Conc., p. 16 and p. 63); it includes the distinction of one object from the other but excludes the perception of various secondary marks belonging to the domains of other skandhas.

¹⁴⁹⁾ Cf. supra, p. 77. For kotha, cf. note 111 above, where a passage is quoted from the Rāstrapāla. A particular state of mind is needed to see Dependent Origination as a process of decay; this may be the case with those practising acubhabhāvanā and other kinds of concentration of the mind, for only samāhitacitto yathābhūtam prajānāti (Abhidh. Koça VIII, p. 130, with numerous references by De la Vallée Poussin in note 5 to that page; Mahāvy., 81, 6: Çikṣās., p. 119, etc.). Cf. De la Vallée Poussin, Mor. Bouddh., p. 83: "La méditation de l'horrible est assurée quand l'ascète n'aperçoit plus qu'un squelette sous les appâts féminins". During such practices, the ascetic may also see pratity as a ut really is, i.e. as a process of putrefaction (kotha); if this is correct, the latter term should be taken in its literal meaning. The mystical vision (vipaçyati) is primary, reasoning is only a means to make such a vision possible. It is hardly necessary to add that also the vision itself is nothing but a means to arrive at a correct view about the Voidness of notions such as origination and decay and, therefore, of the dharmas themselves; one can go further: if a same process can be defined in terms of origination as well as in those of decay, it amounts to about the same if we conclude that there is neither origination nor decay, so that the dharmas should be considered to be in the absolute state of rest (nirvrta): the Samsāra, viewed sub specie aeternitatis, is Nirvāņa; the ataimirika becomes an advaita. Although the latter conclusions are not expressed in our kārikā, it seems to us that they are clearly implied by the use of the terms.

¹⁵⁰⁾ To be more precise: conditioning the arising of Karman leading to re-birth (Jāti).

the notion of a presumed reality and so produces Karman leading to re-birth. Just as the person suffering from timira may be cured by an able physician who removes the veil which is the direct cause of the fool's illusions, in the same way the Prthagjana whose vision is impeded by the screen of Ignorance may be cured from his naive realism by the King of the Physicians, the Teacher of Gods and Men 151). Among the means used by the Buddha to that purpose, teaching of Pratītyasatmutpāda occupies a prominent place : the analysis of Dependent Origination shows that nothing is stable; all elements of existence depend upon each other and are therefore devoid of existence of their own; the dharmas are doomed to decay as soon as they arise owing to well-known causes and conditions; the analysis of this process shows that the dharmas are as unreal as the disc of the moon reflected in the water and the hairs and others objects perceived by the taimirika. If applied to things which have only illusionary existence, oppositions such as origination and decay are bound to lose their force, just as, for instance, there can be no question about beauty or ugliness of the daughter of a sterile woman. Pratītyasamutpāda, usually defined as the general law of origination, may just as well be called a process of decay.

We have no doubt that this is the line of thought implied by our last introductory Çloka. Not only are all the important words mentioned in the text, but it becomes also clear that the etymology discussed above is an explanation of the Çloka and quoted to confirm the thought suggested by the strophe. Then, there could be no doubt that the strophe belongs to Mahāyāna with its typical theory of dharmanairātmya 152) and thus confirms our provisional conclusion based upon the preceding Çloka (parinirvytte bhagavati çaraṇaṃ).

The fact that the two last Çlokas on which the Upadcça is based belong to Mahāyāna is in an obvious contrast with the Sūtra-Vibhanga version, which gives the point of view of the 'orthodox' Sarvāstivādins (Vaibhāṣikas). This might seem strange at first, but we should not forget that such a combination would completely agree with what we know about Mahāyāna teaching. The doctrine of Çūnyatā is considered very dangerous for those who have not yet acquired a thorough knowledge about the Abhidharma

¹⁵¹⁾ Cf., for instance, Prajñakaramati's commentary to the Bodhicaryāvatāra, VI, 2 (edition by De la Vallée Poussin, p. 364 sq.); a detailed analysis, De la Vallée Poussin, Madhyamaka, Mél. chin. et bouddh., II (1932-33), especially pp. 30 sq., p. 42 and p. 44. When taimirika is used to denote the Prthagjana, cakṣuṣmant remains its opposite and denotes the Buddhā Bhagavantaḥ who see things as they really (paramārthataḥ) are. These distinctions lead to three 'levels' of reality: (a) the imaginary truth (udakacandra, indrajāla, marīci, etc.), (b) relative (sāṃvṛta) truth (the reality of the dharmas, of pratītyasamutpāda) and (c) the highest truth (in which there is no utpāda, no nirodha, no distinction between grāhaka and grāhya, etc.). These distinctions developed into the Vijñānavādin theory of the three svabhāvas (parikalpita, paratantra and pariniṣpanna); cf. the literature mentioned by De la Vallée Poussin, Siddhi, II, pp. 514-533; Friedmann, Madhyāntavibhāgaṭīkā (1937), p. 93.

¹⁵²⁾ In contrast to the pudgalanairātmya in Hīnayāna; cf. Siddhi, II, pp. 567 sqq.: pudgalanairātmya is the antidote against kleçāvarana, dharmanairātmya against jñeyāvarana.

theories, otherwise it might lead them to nihilistic views ¹⁵³): the *sāṃvṛta* Truth should be understood before the *paramārthikasatya* could be explained ¹⁵⁴).

The entire final part of the Upadeça (from f-A-1 to h-A-2) is based upon the Cloka just mentioned. The preceding portion aimed at giving a true insight into the internal structure of Dependent Origination; its main conclusion was that Ignorance constitutes its basis. But Avidyā, which dominates the Saṃsāra throughout its entire extent, is essentially located in past existence. It cannot therefore be combatted directly. There is however a more direct factor leading to re-existence, viz. fourfold Upādāna. This is how our author understands the term $up\bar{a}d\bar{a}navivarjita$ in the strophe: by becoming liberated from attachment to passions and wrong views, one becomes a cakṣuṣmant and ataimirika. One might object that this is not the opinion suggested by the strophe, but that is a matter of secondary importance. The Upadeça is obviously intended for people with limited intellectual faculties, such as pupils, and an exposition about such

¹⁵³⁾ De la Vallée Poussin, Morale Bouddhique, p. 163, note: "Le Bouddhisme prend parfois les aspects d'une thérapeutique: ce qui est poison pour l'un est remède pour l'autre; les doctrines et les pratiques valent par leurs effets". Even Çūnyatā itself is not the ultimate truth: in Mahāyāna, one of the forms of Çūnyatā is çünyatāçünyatā (Mahāvyutp., 37, 4. on p. 15: Dharmasamgraha, No. XLI, p. 8 of the edition by Kasawara, Müller and Wenzel in Anecd. Oxon., Vol. I, Part V, 1885); cf. Friedmann, Madhyāntav., p. 74: ..In order to reflect on these two kinds of false discrimination (i.e. adhyātma- and bāhyaçūnyatā) we have (as antidote) respectively the Non-Substantiality of Non-Substantiality "; cf. also Obermiller, A Study of the Twenty Aspects of Çūnyetā, Ind. Hist. Qu., IX (1933), pp. 170 sqq., and Sublime Science, Acta Orient., IX (1931), pp. 161 sq. (quotation from the Kaçyapapariprecha): "O Kācyapa, the views maintaining the existence of real individuals are a blunder as great as the mount Sumeru. However those who, being full of pride, cling to the conception of Non-substantiality (as an absolute principle) commit an error still greater". In Mādhyamika, the doctrine of Çûnyatā is sometimes compared with a ship, necessary to cross the ocean of Samsara, but to be left as soon as the 'other bank' is reached; it is only of temporary use; cf. the article Madhyamaka by De la Vallée Poussin, quoted in note 151 above.

¹⁵⁴⁾ Cf., for instance, Bodhic.-pañj., p. 365, the strophe quoted from the Çāstra (i.e. Mūlamadhyamakakārikās, XXIV, 10, as De la Vallée Poussin notes): vyavahāram anāçritya paramartho na decyate, "the highest truth cannot be explained unless one accepts the dialectic truth (vyavahāra, including the differenciation between grāhya and grāhaka, is almost a synonym of samvṛti) as a base. The commentator, Prajñākaramati, explains vyavahāra by upāya, paramārtha by upeya, "for otherwise it (i.e. the latter) cannot be explained (anyathā tasya deçayitum açakyatvāt). The same strophe considers paramārtha in its turn as nothing but a means to reach Nirvāna (paramārtham anāgamya nirvānam nādhigamyate). This explains the relation between the Sūtra-Vibhanga text on one, the Upadeça on the other hand; the contradiction is only apparent since the Sutra-Vibhanga represents the samvitisatya as a necessary introduction to the teaching of the paramārthasatya included in the Çlokas upon which the Upadeça is based. Such a gradual instruction is typical of Mahāyāna with its interpretation of the successive dharmacakrapravartanas; cf. the Samdhinirmocanasūtra quoted by Obermiller, The Doctrine of Prajñāpāramitā, Acta Orient., XI (1932), pp. 93 sqq.; cf. also Stcherbatskij, Ind. Hist. Qu., X (1934), pp. 739-760.

difficult problems as the true meaning of the Triple Refuge would only cause misunderstanding; therefore, no explanation of the difficult terms in the Çlokas is given. The author concentrates his efforts on $up\bar{a}d\bar{a}navivarjita$ and tries to explain what this term includes and especially why the Bhagavat used the term Up $\bar{a}d\bar{a}na$ in this connection and not Avidy \bar{a} . Most of the classificatory portion definitely suggests that Avidy \bar{a} is at the basis of the Prat \bar{a} the end of p \bar{a} at the end of p \bar{a} a

It would not seem very difficult to give a direct answer to this question; a few lines, in the same style as we gave above, would be sufficient to this purpose. The author of our treatise does not, however, give such a direct reply. With his usual verbosity, he seems to utilize any possible occasion for a digression. These digressions, often rather lengthy, make it rather difficult to follow the argument. Immediately after the classificatory portion of our text, the conclusion that Ignorance is the basis of Dependent Origination and, therefore, of the Samsara as a whole, is formulated. But what exactly is Ignorance? - Instead of a direct answer, there follows a digression of considerable length, in which it is stated that Ignorance may be 'one', 'twofold', etc. up to 'fivefold'. Ignorance is 'one' because it comprises all kleças together. The four- and five-fold Ignorance refer not to Ignorance itself, but to the way in which it is shunned (heya), respectively by the Four Truths and by the same with the addition of intense meditation ($bh\bar{a}van\bar{a}$). The categories themselves, which for didactic purposes are given in numerical order again, do not contain any points of special interest, except that this one- to five-fold classification may not be known from other sources 155).

The next portion of our text (f — A — 6 to 9) deals with the meaning of pratyaya in avidyāpratyayāh saṃskārāh, especially in connection with a possible question why avidyā is not called the hetu of the saṃskāras. Here the rather strange reply is given that there is only one hetu, but there are many pratyayas; the meaning is obviously that not only Avidyā is required to produce the Saṃskāras, but also a number of other conditions must be present. Usually, however, the relation between the successive Angas of the formula is taken to be both hetu and pratyaya. In fact, all hetus are comprised in one of the pratyayas, viz. the hetupratyaya 156), and in one of the divisions in the preceding part of the text, Avidyā was emphatically comprised in the hetu part of Pratītyasamutpāda 157).

¹⁵⁵⁾ It is however noted that the twofold Avidyā is strange. It is explained (in f — A — 2 to 3) as hetutayāçrayatvāt and vijñānāçrayatvāt, "since it is based either on causation (read: hetutvāçrayatvāt?) or on consciousness". It seems that these two categories of Ignorance refer to the transcendental and empirical forms of it. The latter distinction is well-known in Buddhist philosophy; cf. the terms mukhyā and pratibhāsikī bhrānti, discussed by Stcherbatskij in Buddhist Logic, I, p. 154.

¹⁵⁶⁾ Abhidh. Koça, II, p. 299; Siddhi, p. 229 and p. 436.

¹⁵⁷⁾ Infra, c - B - 9 in the text.

Probably, we are to understand that the Sūtra uses avidyāpratyayāh saṃskārāh because Avidyā is neither necessarily nor always the direct cause of the Saṃskāras. The direct cause may be something else, but even in that case, the presence of Avidyā is always required; it is the conditio sine qua non, for the Saṃskāras cannot possibly arise if there is no Avidyā present. In this way, the passage would agree with the immediately preceding argument, where it is stated that the hetu is inherent (saṃçliṣṭa), but the pratyaya is detached (viçliṣṭa).

The exposition would not be complete without a full treatment of the Saṃskāras, too. The Saṃskāras are however always threefold; only the three groups are not always conceived of in the same way. We already quoted this passage in another connection, viz. in our survey about the fascination of numbers in scholastic Buddhism. Although the text was copied very carelessly here (from f — A — 10 to f — B — 8), it is clear that the Saṃskāras are classified in the following ways

- a) puņyamaya, apuņyamaya and āneñjya (?) 158);
- b) kuçala, akuçala and avyākṛta 159);
- c) kāyakarman, vākkarman and manaskarman;
- d) prātisattvika, aupapattyamçika and ābhisāmsārika.

Now somebody may ask (f — B — 8 to 9) whether all these sorts of Saṃskāras are conditioned by Ignorance. Somebody might suppose, for instance, that only bad action is conditioned by Ignorance, good action, on the contrary, by Knowledge. Though such a supposition might seem reasonable enough, it is not correct since the Saṃskāres are, by definition, the actions of former life which lead to re-birth.

Owing to a small lacuna in the text, the argument which follows is not perfectly clear. If we understand the line of argument, the treatise insists on the incorrect opinion mentioned just before. If somebody believes that some of the Saṃskāras, especially those defined as kuçala, may be due to Jñāna, not to Avidyā, he gets into direct conflict with the text of the Pratītyasamutpāda; for the Bhagavat did not state that only the bad Saṃskāras are due to Avidyā: the consequences of such a wrong opinion would even be serious. For those who are convinced that some of the Saṃskāras, e.g. those which conditioned their own existence, are due to Knowledge inevitably conclude that such an existence is not defiled; therefore they would consider their life something excellent. This is a very wrong opinion, technically denoted by dṛṣṭiparāmarça: the error of esteeming

¹⁵⁸⁾ The term āneñjya does not occur in the text as we have it. Presumably, the copyist got confused by the numerous repetitions. It is, however, hardly doubtful that the original had āneñjya as the third category; cf. the notes to the transcription and to the translation of this passage.

¹⁵⁹⁾ As a matter of fact, the classifications (b) and (c) are combined and constitute a ninefold classification not given in any other source known to us; there is however nothing remarkable in such a combination.

good what in reality is bad, and the converse ¹⁶⁰). From one wrong view he attaches himself to another: conceiving of existence as something which might be good, he falls a victim to the wrong view of Eternalism, one of the Extreme Views (antagrāhadṛṣṭi) ¹⁶¹). Owing to the latter, he is forced to deny the Four Truths of a Saint (mithyādṛṣṭi), and, consequently, he attaches himself to one of the many kinds of heretical doctrines according to which good behaviour and rites alone would suffice to gain Final Liberation. This would imply that there was some eternal matter which could be purified in different ways. He then necessarily concludes that an Ātman exists, and falls into the Satkāyadṛṣṭi.

Up to this point there is nothing irregular in the connections, although they might not seem convincing to everybody. The connection between dṛṣṭiparāmarça and antagrāha, for instance, is all but clear; it would be easier to explain how dṛṣṭiparāmarça leads to satkāyadṛṣṭi. Presumably, the author of our treatise tries to make us believe that the five drstis constitute a small causal chain. We have not succeeded in tracing this view elsewhere; usually, the drstis are considered to constitute a kind of complex the different elements of which cannot well be separated. The belief in the efficacity of sundry rites of purification is an aspect of cilavrataparāmarçadṛṣṭi; it may however also be called an aspect of dṛṣṭiparāmarça, since it implies the attachment to something $h\bar{\imath}na$ which is wrongly conceived of being ucca; as a rule, the same belief would also imply antagrāhadṛṣṭi, since those adhering to the view that purity may be obtained by means of rites believe in eternalism; the same view may again be termed satkāyadṛṣṭi because it is usually associated with the belief in an eternal soul. The order in which the drstis are connected does not show a climax. The third item, mithyādrsti, "the completely wrong view", is by far the worst of the five. It is often repeated in Buddhist texts that the adherence to this view, which is essentially the denial of the four Truths, destroys all the kuçala gathered during myriads of existences in a single moment 162). The Satkayadrsti, on the other hand, is undoubtedly incorrect and therefore constitutes a serious obstacle for

¹⁶⁰⁾ Usually (cf. Abhidh. Koça, V, p. 18, quoted in note 163 to the translation), dṛṣṭiparā-marça is twofold, conceived of in the way formulated in the text. Our treatise, however, states that it is fivefold. Presumably, dṛṣṭiparāmarça is explained there as attachment to each of the five dṛṣṭis, including, of course, dṛṣṭiparāmarça with reference to dṛṣṭiparāmarça. As a matter of fact, the dṛṣṭis overlap one another and cannot always be distinguished. A clear survey is given by De la Vallée Poussin, Morale Bouddhique (1927), pp. 154-163.

¹⁶¹⁾ Both dṛṣṭiparāmarça and antagrāhadṛṣṭi are twofold, and this might be the main reason why the two were put together: those who are attached to the first aspect of dṛṣṭiparāmarça conceive of existence, which is always hīna, as something which is ucca; thinking that it is ucca, they go a step further and conclude that it is also çāçvata. The other group, however, conclude that existence leads to uccheda because they think that Nirvāṇa is hīna.

¹⁶²⁾ Abhidh. Koça, IV, p. 170; cf. Morale Bouddhique, pp. 155 sqq.

those striving after Final Liberation, but it is not fundamentally bad ¹⁶³). The author of our treatise, however, thinks that satkāyadṛṣṭi necessarily leads to kāmopādāna, and the beginning of a text is quoted to support this view ¹⁶⁴). Nevertheless, the last conclusion is weak; a Vedāntin, for instance, would not have much trouble in refuting the conclusion that the belief in an eternal soul would lead to attachment to passions. It is evident that the whole line of argument in this part of our text is rather clumsy, at least in the form in which it is given; one could consider the possibility that an original text was abridged for the use of pupils ¹⁶⁵).

The aim of this whole portion is to point out that right knowledge of the relations between the different links of the twelvefold formula is essential. Especially the non-comprehension of the connection between the first two links leads to all kinds of wrong views and is therefore the ultimate cause of adherence to passions and the like. As is explained in the portion which is following in the text, adherence to passions and wrong views leads to re-birth and the latter to old age and death and the 'great complex of suffering' (mahāduhkhaskandha).

A rather long passage (g — A — 6 to h — A — 2) is especially concerned with the latter. After it has been argued that non-comprehension of the relations between Avidyā and the Saṃskāras leads to attachment to phenomenal existence, it is now pointed out that the relation between the latter and suffering in its manyfold aspects is rather similar to that existing between the first two Aṅgas of the Pratītyasamutpāda formula. The only difference between the Avidyā-Saṃskāra and the Upādāna-Bhava

¹⁶³⁾ Cf. De la Vallée Poussin, Morale Bouddhique, p. 161. Buddhism does not deny that those believing in the reality of an ātman and other conceptions of an eternal soul may accomplish good acts (kuçala), but as long as they do not 'break' jueyāvarana the road leading to Nirvāṇa is barred. Without scholastic subtleties, it is impossible to distinguish satkāyadṛṣṭi from çāçvatadṛṣṭi, one of the two antas, and this is one of the unsatisfactory points in this passage of cur text.

¹⁶⁴⁾ For this Sūtra fragment, cf. infra, pp. 97 sq. If we understand the connection suggested by the text, the point is that somebody who believes in the real existence of a soul, whatever he chooses to call it (jīva, poṣa, puruṣa, ātman, pudgala, etc.), attaches himself to something which is as imaginary as a flower growing at the sky (khapuṣpa), as unreal as the vision of a beautiful woman in a dream. Just as the fool who conceives passion for his illusion seen in a dream, the person believing in the real existence of his soul gets attached to this imaginary thing and conceives rāga at its regard; he then falls a victim to kāmopādāna. The passage which is quoted to support this connection will be discussed below.

¹⁶⁵⁾ As a rule, no arguments are given and the author confines himself to the enumeration of the categories. Often, the categories themselves are not even mentioned, but only their number is stated; thus, drstiparāmarça is fivefold (g — A — 1) and çīla (in çīlavrata) is sevenfold (g — A — 2), although it is all but clear which five (respectively seven) categories are alluded to (cf. the Translation). The text had to be explained by an able teacher, and the pupils were supposed to remember the categories when they knew how many there were. One might compare modern school books in which a summary states that there were, for instance, five coalitions against Napoleon in which so and so many powers took part.

relations is that the former applies to present, the latter to future existence (g - A - 6 to 7). One could well conceive of a sort of Pratītyasamutpāda series which just begins with the term Upādāna. It is argued that the separate forms of suffering, contained in the "great complex", are interdependent. Death, as a rule, depends on old age (it may of course depend on disease or accident, but this is considered exceptional and therefore left unmentioned) 166). Sorrow (coka) depends on death since it is essentially sorrow about death, or rather, about the certainty that everything in the phenomenal world will necessarily lead to death. On sorrow depends lamentation (parideva), and thus a series of different aspects of sorrow, ending in despair (upāyāsa), have their origin in Jarāmaranānga. These forms of suffering are here considered to constitute a regular Pratītyasamutpāda. This is at least unusual: as a rule, all these aspects of suffering are stated to constitute a complex; this is even expressed by the formula of Dependent Origination itself, where the whole complex is said to "arise together" (samudbhavanti), in dependence on Jarāmarana. In order to underline these relations, our anonymous author treats the whole chain in the prātilomika order, too, beginning with upāyāsa and ending with upādāna. Most of the notions belonging to this partial Pratītyasamutpāda are characterized by a brief definition. Almost the only point worthy of note is the relation assumed to exist between duhkha and daurmanasya; it is stated that the latter depends on the former, but the former on the latter, too: these two notions arise together in mutual interdependence. It is well-known that in the Pratītyasamutpāda formula, a similar reciprocity is often (especially in the Pāli sources) understood with reference to the relation between the Angas Vijnana and Namarupa. Almost all the sources explain the relation existing between the mind (citta, usually conceived of as a synonym of Vijñāna, Consciousness) and the mental faculties (the caitta-dharmas such as

¹⁶⁶⁾ A number of questions are connected with the points here mentioned. In the formula of causation, the group çoka etc. is almost always added to jarāmaraṇānga; cf. L. de la Vallée Poussin, Théorie des douze causes (1916), p. 31: "quelques rédactions seulement mentionnent Vieillesse-Mort, la plupart ajoute chagrin etc.". — It is remarkable that disease (vyādhi) is never mentioned in this context in our treatise, as is usually the case (e.g. Divya, pp. 314 and 676: jātijarāvyādhimaranaçokaparidevaduhkhadaurmanasyopāyāsā°). Why jarā and marana form only one Anga together, is explained in Siddhi, p. 485: "La vieillesse n'est pas nécessaire (niyata), on l'associe donc à la mort pour en faire un Anga". The same applies to vyādhi as well, but the latter is not even mentioned, because it is not only not necessary, but also not universal. This explains why vyādhi is often omitted. — In this passage, however, jarā is treated as if it were a real Anga. For the problem of accidental death (antarāmṛṭyu), cf. Abhidh. Koça, III, p. 176. For the internal structure of the duḥkhaskandha, cf. op. cit., III, p. 83, note 5: "Les termes çoka upāyāsas sont compris (samgrhīta) dans jarāmaraņa et ne sont pas des membres à part (nāngāntaram). Ils proviennent des diverses transformations (parināma) des objets (visaya) et de la personne (ātmabhāva)". The definitions of the constituents of the duḥkhaskandha and their mutual relations are also explained in the Daçabhūmikasūtra, ed. Rahder, p. 49, and in the Madhyamakavrtti, ed. L de la Vallée Poussin, p. 563.

Samjñā, Vedanā, Sparça etc.) in the same way: no mental faculties exist without the mind, but, on the other hand, it is difficult to conceive of the mind without the existence of mental faculties ¹⁶⁷). On the basis of the above examples, one may conclude that duḥkha refers to (bodily) pain, daurmanasya to mental sorrow. The former is used in a very narrow meaning, if we compare its use in the expression mahāduḥkhaskandha, which also includes daurmanasya.

This repetition of the terms in $pr\bar{a}tilomika$ order serves a very definite purpose. It is not only important to know that Upādāna conditions the various kinds of suffering, but even more essential to be aware of the fact that all these kinds of suffering have Upādāna as their ultimate cause. This point is almost evident if we bear in mind that the whole final portion of our treatise is a commentary on $up\bar{a}d\bar{a}navivarjitah$, the last word of the last introductory strophe. The words $up\bar{a}d\bar{a}nam=iti$ (g — B — 9) constitute the end of the words of the Bhagavat. In the lines immediately following (h — A — 1 to 2) we read the usual end of Buddhist Sūtras.

This is therefore the end of the Upadeça, but it is not yet the end of the text on our gold plates. There still follows some kind of epilogue, which will be examined at the end of this Introduction.

We noticed at several occasions some characteristic differences between the Sūtra-Vibhanga on one, and the Upadeça on the other side — differences in the type of Buddhism. The Sūtra-Vibhanga shows no Mahāyāna influence and the comparison with its slightly different version on the Nālandā bricks makes it clear that the latter version (and still more so the Chinese version by Hiuan Tsang) is an adaptation to Mahāyāna. The Upadeça, however, makes the impression of being Mahāyānic, especially the taking of Refuge in the Bhagavat who passed completely in Nirvāṇa and the reference to the taimirika. The conception of the Pratītyasamutpāda as eitner an 'internal' or an 'external' series, the latter of which is represented by a comparison with the various stages of a tree from the seed to the fruit, is almost entirely limited to Mahāyāna ¹⁶⁸).

Another reference, which is not however beyond doubt, may be found in g-A-4 to 5. There, a direct link between the wrong view on the existence of a real personality $(satk\bar{a}yadrsti)$ and attachment to passions $(k\bar{a}mop\bar{a}d\bar{a}na)$ is established by means of an unfortunately uncomplete quotation. Only the first words. $v\bar{a}lah$ acrutavān prthagjanah prajňaptim= anupatitah $k\bar{a}mop\bar{a}d\bar{a}nam$, were copied: "the fools, the ignorant and the common people 169), following the generally accepted opinion,

¹⁶⁷⁾ Another example is the relation between primary (mahābhūta) and secondary (bhautika) matter. In the Buddhist theory of causation, the concept of sahabhūhetu (cf. Abhidh. Koça, II, p. 248: "cause en tant que coexistents, les dharmas qui sont effets les uns des autres") explained these relations.

¹⁶⁸) Cf. supra, p. 82.

¹⁶⁹⁾ Vāla (bāla), açrutavant and pṛthagjana are technical notions; cf. note 177 to the Translation.

attachment to passion". Since this passage is to explain why belief in the existence of a soul leads to attachment to passion, it is possible to reconstruct the main line of the argument. Those who believe in the existence of an Atman or some other eternal principle in phenomenal existence live in a dangerous illusion, owing to which they attach themselves to perishable things. They may be compared to somebody falling in love with a woman seen in a dream (as is often the case in Indian novels) and feeling miserable because his desire cannot be fulfilled.

Similar passages are well-known from Buddhist literature. In the last book of the Abhidharmakoça dealing with the refutation of those Buddhists (the Vātsīputrīyas and related sects) who believed in the existence of a pudgala (Pudgalapratiṣedhaprakaraṇa), the words are quoted in about the same form as here; cf. p. 249 of the translation of the Bhāṣya by De la Vallée Poussin, where the Vyākhyā is quoted in the notes. In the third book of this text, this passage occurs again; there it is stated that the Bhagavat pronounced these words in the Bimbisārasūtra ¹⁷⁰). The passage is quoted in connection with ātmavādopādāna. As a matter of fact, De la Vallée Poussin considered it a canonical fragment in prose ¹⁷¹).

There is however an important difference between the quotation in our text and that given in the Abhidharmakoça. Although in our text there is a lacuna after the first words, it is obvious that the aim of our author was not to point out how the ignorant etc. fall a victim to wrong notions about the existence of an Ātman and the like (pudgala, kāraka, poṣa, jīva, kṣetrajña etc.), but rather how those attached to a wrong notion about an Ātman etc. fall a victim to Attachment to passion (kāmopādāna). It is evident that this is not explained by the Abhidharmakoça quotations. It is therefore natural to look for references where similar passages occur in a connection which would make us understand the line of argument used in our text.

This appears to be the case in the Madhyamakāvatāra, where we read ¹⁷¹): "Comme il est dit dans le Bhavasaṃkrāntisūtra (Sūtra de la Transmigration): 'De même, ô grand roi, qu'un homme endormi rêve qu'il possède la belle de l'endroit, et réveillé de son sommeil, il pense avec regret à la belle, de même, ô grand roi, le sot, l'homme ordinaire, l'ignorant, voyant avec les yeux les objets, s'applique (abhiniviç) aux objets agréables, s'y étant appliqué il produit attachement'". Other Mahāyāna works give almost the same text, especially the Pitṛputrasamāgama, in which far

¹⁷⁰⁾ Madhyama, 11, 9, as De la Vallée Poussin adds; the same scholar notes that the Pâli version in the Majjhima is rather different. Cf. Abhidh. Koça Vyā. in Cosmologie Bouddh., p. 173, lines 1 to 6.

¹⁷¹⁾ Cf. the Index of Fragments of Sūtras and Çāstras in the last volume of his Abhidharma-koça translation (Introduction etc., 1931), p. 1

¹⁷²⁾ In Chapter VI (treating about the pratityasamutpāda theory), translated from Tibetan by De la Vallée Poussin in Muséon, N.S., 11 (1910), pp. 271-358; the quotation is found on p. 319.

greater details are given ¹⁷³). In all of these Mahāyāna works, the quotation is taken to refer to the Çūnyatā ¹⁷⁴); the Bhavasaṃkrāntisū!ra, from which the passage is taken according to the Madhyamakāvatāra, is mentioned among works belonging to the Mādhyamika School in the Mahāvyutpatti ¹⁷⁵). It seems probable that the quotation in our text may be better understood in this context if it is interpreted in a similar way as in the Mahāyāna texts quoted, than if it is compared with the *loci* taken from the Abhidharmakoça. Although our copyist, who omitted the latter part of the quotation, made it impossible for us to arrive at a definite conclusion, we think that this detail, too, confirms the opinion arrived at above, according to which the Upadeça belongs to Mahāyāna.

Finally we think that some argument in favour of Mahāyāna may be found in the composition of the treatise as a whole. The text begins with an exposition of the 'general' theory of Dependent Origination by quoting the text of the Sūtra-Vibhanga. Only after that are the new elements introduced in some Çlokas pointing out that all that is subject to the laws of causality is void; this voidness is however 'seen' only by those liberated from attachment to passions and wrong views.

Now it is remarkable that roughly the same line of thought may be traced in the fundamental treatise of the Mādhyamika School of Mahāyāna, the Mūlamadhyamakakārikās of Nāgārjuna, with the commentary Prasannapadā by Candrakīrti ¹⁷⁶). This text begins with an analysis of the important notion of pratyaya, especially in connection with the Pratītyasamutpāda formula. This first chapter, named Pratyayaparīkṣā, gives the general theory of Causation. On this basis, many other subjects are treated: the principle of the identity of pratītyasamutpāda and çūnyatā is applied to all the fundamental concepts, which thus appear in a new light. Only in the two last chapters, the main conclusions are drawn; the results of the preceding chapters are applied to the 'special' interpretation of the Dependent Origination formula (Chapter XXVI: Dvādaçāngaparīkṣā), and, finally, in

¹⁷³⁾ Quoted in the Çikşāsamuccaya, ed. C. Bendall, Bibl. Buddh., I (1902), pp. 244-256. Cf. especially p. 252, lines 3 sqq.: tadyathāpi nāma mahārāja puruṣaḥ svapnāntare janapadakalyānyā striyā sārdham paricaret; sa çayitavibuddho janapadakalyānīm striyam anusmaret; tat kim manyase mahārājāpi nu sa puruṣaḥ paṇḍitajātīyo bhavet? Evam eva mahārāja bālo 'çrutavān pṛthagjanaç cakṣuṣā rūpāṇi dṛṣṭvā saṃrajyate. References to similar passages are given by De la Vallée Poussin in the Abhidh. Koça loci quoted.

¹⁷⁴⁾ This is especially clear in the Pitrputrasamāgama quotation, where the beauty seen in a dream is the tertia comparation between the fool believing in the reality of his vision and the Pṛthagjana believing in the reality of the phenomenal world.

¹⁷⁵⁾ Ed. Minaiev-Mironov, Bibl. Buddh., XIII (1911), 65, No. 54 (p. 22).

¹⁷⁶⁾ Edited by L. de la Vallée Poussin. Bibl. Buddh., IV (1903-13). At present, the entire work is available in translation, a result due to different scholars. Five chapters were translated by J. W. de Jong, Cinq chapitres de la Prasannapadā, Buddhica, 1-ière Série, Mémoires, IX, 1949. In the Introduction to the latter study (pp. XIII-XVI), the translations of the other chapters, which existed already, and other materials important for the interpretation of the text, are mentioned.

the analysis of the five wrong views (Chapter XXVII: Dṛṣṭiparīkṣā). So right understanding of the principles of Dependent Origination literally constitutes the beginning and the end of the treatise. Candrakīrti himself stressed the fact that Nāgārjuna intended his detailed exposition in the first place to destroy the wrong views ¹⁷⁷).

The main lines of argument agree, although they are developed in a rather different way. Our text, clumsy and scholastic as it is, seems to reproduce the main argument which was developed by Nāgārjuna and Candrakīrti in such a masterly and fervent way. Only to some extent is the impression of clumsiness produced by our treatise due to incompleteness. We should never forget that it is evident that the plates themselves were never intended to be read: they are difficult to decipher now, but in all probability they have been so ever since the moment they were engraved. As a writing material, gold is not very appropriate. The plates were undoubtedly intended to serve as deposits in a Stupa or other foundation. The text, inscribed on the pure metal, could be considered more or less a relic, a portion of the Dharmakāya of the Buddha. In that case, some important parts of the text, just sufficient to fill up the number of gold plates available, would have been sufficient. It was not of primary importance that everything should be copied and, if here and there a passage was too difficult to be read, it was just left out by the copyist. The number of omissions is considerable, and there are quite a few portions of the text that could not be understood by the reader unless he either was well trained in the subject, or had sufficient materials for comparison at his disposal. In view of these facts, it might seem contradictory that at the same time every possible attempt to avoid misunderstanding was made; the countless repetitions and the suspension of sandhi rules in cases where a not very intelligent reader could misunderstand the text, would make it probable that the text was well graduated to the pupils' powers. The contradiction is only apparent: whereas the original text(s) undoubtedly served didactic purposes, its (their) copy on our set of gold plates was only made with a view to gathering merit.

This presumption explains several characteristic features of the text copied on our plates. In addition to those which were just mentioned, it makes it possible to understand how such different portions of texts and even pictures (plate k) could be combined. After all, we have: (a) the strophes engraved in the plates i and j, (b) the Pratītyasamutpādasūtra and its Vibhanga, engraved in plates a and b, (c) the Upadeça, engraved in the plates c, d, e, f, g and h, (d) the mysterious figures of the plate k. To these, a fifth item may be added. Our text contains two passages which cannot have belonged to the original texts which were copied.

After the discussion of the various modes of division of the $prat\bar{t}tyas$ samutpādāngas (c — A — 1 to e — A — 7), the second part of the Upadeça

¹⁷⁷⁾ Cf. the Vṛtti, p. 364: pratītyasamutpādasamjñayā hi deçitavān sarvadṛṣṭiprahāṇārtham iti.

does not begin immediately; the two portions are separated by twelve lines of the text (from e - A - 8 to e - B - 9), which do not fit in with the line of argument. It appears that this entire passage gives a different Vibhanga version of the six Angas from Nāmarūpa to Upādāna inclusive. It is indeed a rather different version. Rupa is not defined as 'primary' (the mahābhūtas) and derived (bhautika or upādāya) matter, but as 'long and short, square and round' etc. The latter definition is due to obvious misunderstanding: it is the explanation of $r\bar{u}p\bar{a}yatana$ (the objects of vision) which is given here ¹⁷⁸). How far this misunderstanding goes appears from the different categories mentioned. In the Abhidharmakoça twenty categories are enumerated: the eight kinds of shape (samsthāna), the four 'primary' colours (white, red etc.) and the eight 'secondary' colours (light, shadow etc. 179). In our text, only the eight samsthana categories are enumerated, followed by the strange conclusion that in this way Rupa is twentyfold. It is obvious that the definition of Rūpa would be wrong even if it were complete. In Nāmarūpa, Rūpa includes not only visible matter characterized by shape and colour, but matter in general, whether visible or audible (eight kinds of sounds) or capable of being perceived by the other senses (such as eleven categories of tangible matter, soft, hard, light, heavy etc.) 180). In another passage in this portion of the text, eighteen kinds of Sparça are mentioned, followed by the conclusion that these are the pañcadaça sparçāni (sic) 181). The set of three thirsts ($k\bar{a}ma$ -, $\bar{a}r\bar{u}pya$ - and ati-trṣṇā, e — B — 5 sq.) has never been met with; it is impossible to guess how the interpolator got this triad together. We have already examined the explanation of Rūpa in Nāmarūpānga; the rest of the definition of Nāmarūpa is also full of mistakes: it would be completely incomprehensible if we did not have other versions of the same definition at our disposal 152). In addition, the entire passage contains all sorts of mistakes against grammar and sandhi rules. It is not probable that the text of this passage is based on any authorized source. It should rather be considered an addition due to some pious monk, perhaps to the copyist himself. Such an addition was possible, because the

¹⁷⁸⁾ According to the Abhidharma definitions, Rūpa (in Nāmarūpānga) comprises the five sense organs (indriya), their five particular spheres of activity (visaya), and, according to the Sarvāstivādins, avijñapti; cf. Abhidh. Koça, I, pp. 20 sqq.; Stcherbatskij, Central Conception, passim. This Rūpa notion may be translated by "matter"; according to the etymology rūpyateti rūpam, bādhyata ity arthaḥ, it is characterized by 'resistance'. Rūpa in Rūpāyatana, however, is the 'external' āyatana which is the object of the 'internal' cakṣurāyatana, i.e. everything which may be observed by the eye (Abhidh. Koça, I, p. 16).

¹⁷⁹⁾ Ibidem, I, pp. 23 sqq.

¹⁸⁰⁾ Abhidh. Koça, I, pp. 16 sq.

¹⁸¹⁾ It seems that the three kinds of manahsamsparça (agreeable, disagreeable or neutral) were not comprised in the total. The form sparçāni, no other example of which is known, is probably only due to poor knowledge of Sanskrit grammar.

¹⁸²⁾ For the details, the reader is referred to the notes to the transcription and the translation.

first part of the Upadeça ended in line 7 of the front side of plate e, and its second part should begin on a new plate. It would have been a pity to leave such a large portion of the precious metal empty ¹⁸³). Therefore, the pious monk thought it a good idea to repeat some of the important points in a slightly different form; although the idea was certainly good, the result was very unsatisfactory.

Similar considerations might account for another insertion in our text, viz. the passage from h - A - 2 (after the punctuation mark) to the end (h - B - 3). The latter passage is not even considered to have been pronounced by the Bhagavat, since the lines immediately preceding contain the usual final formula of Buddhist Sūtras. Here, too, the copyist (or whoever it was) may be supposed to have grasped the opportunity of adding a few details of his own on a portion of the plate which would otherwise have been left empty. This passage begins suddenly with the statement that there are four continents $(dv\bar{\imath}pa)$, which are enumerated in due order, but with several mistakes. Then follow similar enumerations of the heavens and hells. These lists end with the strange conclusion that all the above is called Attachment to pleasure $(k\bar{a}mop\bar{a}d\bar{a}na)$. Presumably, the author intended to argue that the term kāmopādāna means "Attachment to the Kāmadhātu in its twentyfold aspect" (i.e. vimçatividhakāmadhātūpādāna). According to the Buddhist point of view, this cannot be correct: attachment to some of the Kāmadhātu divisions, such as animal existence or Avīcinaraka, is not easy to imagine. As a matter of fact, Kāmopādāna is taken to refer to the five kinds of objects which may afford pleasure (pañcakāmaguṇāh) in all our sources.

After this explanation of Kamopādāna, the author procedes to a similar analysis of dṛṣṭyupādāna; he there mentions, among other points, the famous twentyfold division of satkāyadṛṣṭi. Two other dṛṣṭis are also analyzed (viz. antagrāha- and mithyā-dṛṣṭi), but the account is very confused ¹⁸⁴). The final sentence of our text is hardly comprehensible: it must have been composed by somebody who had not the least idea of Sanskrit grammar, although he knew the words ¹⁸⁵).

In spite of the clumsyness of the additional passage, there is one point which might deserve attention. The addition might convey an idea of what the writer of the additional passage considered the implicit conclusion of our text. As we have seen above, the discourse of the Bhagavat ends with

¹⁸³⁾ It is not probable that the addition should be attributed to horror vacui; not only would such considerations hardly be fitting to a Çūnyavādin, but they also would not explain why the plate h — B was inscribed up to the third line only.

¹⁸⁴⁾ Thus, antagrāha is considered threefold; such a division is not only unknown, but also very suspect: the two extremes (in the strict sense of the word there cannot be more than two antas) touch upon the very essence of Buddhism defined as the Madhyamā Pratipad. We do not understand what the interpolator could have meant by his definition of mithyādrsti; it hardly seems worthwhile to try to explain it.

¹⁸⁵⁾ Cf. note 120 to the Transcription.

an argument in which the origin of Suffering is traced back to Upādāna as its principal agent. The foundation of this argument is implied in one of the introductory Clokas, in which it is stated that he who is free from Attachment sees Existence as it really is, so that for him the Path leading to Final Liberation will no longer be obstructed. Possibly, the copyist did not think this line of argument sufficiently clear for his readers. In order to help them, he tried to give this additional explanation. If we know Attachment to be the principal agent of Suffering, it is essential to know what exactly this Attachment amounts to. Although this point was treated several times in the Vibhanga and Upadeça texts, the copyist did not think it useless to analyze this important notion again. He rightly noticed that not all aspects of Upādāna were equally bad. Of course, Satkāyadṛṣṭi is a great hindrance to Final Liberation; it certainly is a wrong view, but if it is accompanied by much good Karman, as may be the case in non-Buddhist doctrines, it may even lead to existence in some of the heavenly spheres. It is nothing compared to Mithyadrsti, the view of those who assert that the Mārga is not a Mārga at all, that the Dharma is not a Dharma. This view is the worst obstruction; it must be eradicated by all possible means.

Since Mithyādṛṣṭi is essentially the view of those who are hostile to Buddhism, the insistence on this point might indicate a special tendency of the text as it was conceived by the person who added the passage at the end of the text. It would be an exaggeration to use the term 'missionary' in this connection, but it would certainly come near to the truth.

At the end of this Introduction, we briefly refer to two points of obvious interest: the sources of our text and the possible reasons why it was engraved on our gold plates; both questions are now capable of being partially answered.

The sources of the Sūtra, of the Vibhanga and of the separate strophes engraved in the plates i and j have been treated in detail ¹⁸⁶); we limit ourselves to the Upadeça. As we pointed out above, this 'Instruction' is based on three Çlokas the reconstruction of which was attempted in the preceding pages. With the limited sources at our disposal, it was impossible to trace the strophes, but we could arrive at a probable conclusion as to the type of Buddhism to which they belong: the references to the taimirika, to the Refuge in the "completely nirvaned Bhagavat" and to the division of the Pratītyasamutpāda in an 'internal' and an 'external' series, make it probable that the main part of the text belongs to Mahāyāna and there being not the least allusion to any of the characteristic tenets of the Yogācāra-Vijñānavāda School, it should be attributed to either the Mādhyamika School or a type of early Mahāyāna reasonably near to it ¹⁸⁷).

¹⁸⁶) Supra, pp. 57 — 70.

¹⁸⁷⁾ Whereas the Mādhyamikas appear to have followed the Sarvāstivādins in all or nearly all of the details of the Pratītyasamutpāda and of the dharma classifications in general (although they considered it to belong to the domain of relative Truth to be necessarily abandoned later on by the vision of the highest Truth), the Yogācārins introduced

With reference to the latter point, it might not be devoid of interest to refer the reader to a definite proof of early influence of Madhyamika ideas in the Indonesian world. Among the important discoveries in the neighbourhood of Kĕdah (Malaya) 188), there is a small clay tablet inscribed with three Clokas which all have been traced in the Sagaramatipariprccha 189). The type of script used there corresponds rather closely to that of the more archaically written portions of our text. Quaritch Wales assigned it to "not later than early VIth century A.D." 190). This date might be too early; the forms of most of the akṣaras agree with those found in the Crīvijaya inscriptions from the end of the seventh century A.D. The form of the la (in balāni, line 1) agrees however with the more archaic type of the akṣara which occurs in our plates. In either case, the text was probably copied from some existing and presumably much older manuscript. It may not be due to mere chance that the clay tablet from Kĕdah is inscribed with three Anustubh strophes, whereas on our gold plates there are three strophes in the same metre, too. Only in our case, the strophes are followed by a lengthy prose text based thereon. It is moreover evident that the two sets of three strophes belong to a very cognate sphere of thought. The parallel

very important changes: the total number of dharmas was increased to a hundred (cf. the comparison between the Sarvāstivādin and Yogācārin lists of dharmas in Muséon, 6, 1905, pp. 178 sqq.) and important new notions (such as ālayavijñāna and other sorts of vijñāna, also new divisions of the Pratītyasamutpāda chain) were introduced; no traces of this development appear in our text.

¹⁸⁸⁾ H. G. Quaritch Wales, Archeeological Researches, Journ. Malay Br. R.A.S., 18, Part II, 1940, pp. 1 — 85.

¹⁸⁹⁾ The strophes were identified by Lin Li-kouang. Prof. Johnston (quoted art. cit., p. 9) rightly took offence at svabhavān in line 4, but this difficulty is probably due to a lapse in the transcription, for on the photograph (ibidem, plate 8) we read: ye svalhāvā na vidyante na teṣām sambhavah kvacit, i.e. "there could nowhere be any (possibility of) arising for those 'realities' which do not even exist". The first thesis is that the dharmas which arise in dependence (on other dharmas) cannot have any existence of their own (svabhāva). Having no independent existence, they cannot even originate, — a line of thought familiar in Mādhyamika.

¹⁹⁰⁾ Art. cit., p. 10; cf. the opinion expressed by Dr Chakravarti quoted on p. 9, where the conclusion "in any case much earlier than the dated seventh century Sumatran inscriptions" is added (i.e. the dated Çrīvijaya inscriptions which, however, belong to the end of the seventh century). We think that the differences from the latter should not be exaggerated; the two types of script agree rather closely and the only real difference is the curious form of the la, which is however common in seventh century inscriptions (cf. supra, p. 50). The agreement with the Crivijaya inscriptions is the more striking if one compares also the Pürnavarman inscriptions which are usually dated about in the middle of the fifth century. The differences from the latter are far more pronounced, especially for the na, the ka, the la and the bha. The script of the Kedah tablet agrees with that of the Tuk Mas inscription from Java and some dated inscriptions from Indochina which were quoted on p. 50. If we allow about half a century's difference from the dated Çrīvijaya inscriptions, we arrive about in the same period as the Indochinese inscriptions mentioned and, at the same time, we remain at a respectable distance from the Purnayarman inscriptions. For these reasons, we consider the first half of the 7th century the most probable conjecture

is very interesting, although the correspondence seems too vague to allow any conclusions based thereon ¹⁹¹). An essential condition to arrive any further is the possibility of tracing the strophes mentioned in our text, as it was possible in the case of the clay tablet from Kědah.

With reference to the second of the questions posed above, the reason why and the time when a number of different texts (and even drawings) were combined and engraved in a number of gold plates, we may take up a line of argument already referred to several times. The use of the pure and precious metal, which is not an excellent writing material, makes it probable that the plates were inscribed to constitute a deposit in a religious foundation such as a stūpa. Fundamental portions of the Dharma, which in Mahāyāna is often conceived of as the most universal of the bodies of a Buddha, gradually took the place of relics in older times; relics not only became very rare, but they also were nothing but the poor and perishable remains of an only apparitional body in which a Mahāyānist should not take refuge ¹⁹²). The Dharma, however, especially the eternal laws of origination and decay explained by the pratītyasamutpāda theory, was not only considered unperishable but also universal.

If then the size and value of the deposit were in some relation with the importance of the foundation, which is a reasonable presumption, our plates must have belonged to one of the large Buddhist temples in Indonesia. Long before the inauguration of the sanctuary, a clever monk was charged with copying a number of texts to be chosen by himself, but necessarily treating of Dependent Origination and related subjects, in a

¹⁹¹⁾ A close examination shows further points of agreement. A typical point is that in both cases the first Clova is a numerical one, referring to numbers of categories (in our text the divisions of the Pratītyasamutpāda formula; in the Kědah tablet, the balas, vaiçāradyas and āvenikadharmas), whereas the second and, still more, the third Clokas draw conclusions in view of the acquisition of perfect knowledge (ataimirika in our text, tasya koţīm gatam jñānam in the Kĕdah tablet). As we have noted above, the Kedah strophes could be traced; now the curious point is that the three strophes do not follow each other in the Sagaramatipariprecha from where they were probably taken ("the first verse after the other two with some verses in between" art. cit., p.9). There is no reason to conclude to a different version of the text; the above considerations could account satisfactorily for the order in which the strophes were reproduced on the clay tablet: just as in our text, there may have been a definite reason to start with a Cloka referring to categories and to continue with two Clokas in which the difficult problems of Çūnyatā and perfect wisdom are touched upon. Such a reason might be discovered if we presume that also the Kědah strophes were to be used as the basis of a Upadeça. Then we get a kind of 'progressive' instruction. The exposition of the supernatural forces, assurances and independent dharmas, provided with adequate explanations, would be an excellent means to introduce a supposed pupil into the material needed for an exposition of the difficult problems of Mahāyāna metaphysics. If this assumption based on the order of the strophes is correct, the correspondence with the text on our gold plates goes much further than it would seem at first. It would be very interesting to know whether there exist more examples where three strophes quoted from an authoritative Mahāyāna text were used as the basis for instruction.

¹⁹²⁾ Cf. the study by De la Vallée Poussin quoted in note 141 above.

set of gold plates especially prepared to that purpose. This monk, whom we designate by the term "copyist" although he did much more than copying alone, was rather free in his choice: he was allowed to take whatever texts were at his disposal, provided that they treated of the subject just mentioned. The 'copyist' did his work as could have been expected in those circumstances; he chose the Pratītyasamutpādasūtra with its Vibhanga in the version he disposed of (which, as we pointed out above, probably belonged to the Sarvāstivādin School and might have been brought to Indonesia by Gunavarman in the fifth century A.D.). He managed to engrave the complete texts of the Sūtra and the Vibhanga in two of the eight largesized plates at his disposal. For the remaining six large plates, he chose the text of an Upadeça, which was at his disposal. The latter was a prose text of considerable length, based on three (or more) Clokas treating of some special aspects of the deeper meaning of Dependent Origination. This Upadeça may have been a lengthy text, but this was not an objection: the monk limited himself to those portions which he thought particularly important for his purpose, viz. the portion in which it is explained how the twelve links of Dependent Origination are single, twofold, threefold etc., and that which traced the ultimate cause of Phenomenal Existence back to Upādāna. It is probable that these two portions did not follow each other in the original Upadeça text; the copyist therefore preferred to begin his second extract on a new plate (our letter f). This second extract ended in the second line of the eighth large-sized plate. This method of engraving left two portions of the gold plates blank; the copyist, considering it a pity not to make use of this occasion, filled these portions in with two clumsy interpolations, which may have been composed by the copyist himself. Not considering these two passages, the Upadeca is certainly not clumsy, but it is rather scholastic; it was undoubtedly intended to be used by those "children, ignorant and ordinary people" (g — A — 4 to 5) who were likely to attach themselves to sensual pleasures and the like. Endless repetitions and the suspension of sandhi rules wherever there would be the least chance of misunderstanding were considered excellent means to instruct the ignorant 193). As we tried to point out above, the Upadeça probably belongs to (early) Mahāyāna and sometimes is in direct conflict with the Vibhanga text 194), but the copyist did not consider this point a serious objection against combining them: his resources may have been limited and the essential point was that the texts should be considered sufficienly authoritative

¹⁹²⁾ The contradictions to be mentioned in note 194 below, would be confusing, but they were not due to the original texts used for instruction, but to their combination on the gold plates.

¹⁹⁴⁾ The most obvious detail is the different divison of Jāti in the Vibhanga (b — A — 1 to 3) and in the Upadeça (g — A — 10 to B — 1); we also noted that the division of the Samskāras in the Vibhanga (a — B — 2) and in the Upadeça (f — B — 1 to 8) do not agree; the Vibhanga analysis is considered a subdivision of a different analysis in the Upadeça. There are some minor points, too.

to serve as a deposit in an important foundation. If we knew the foundation for which the plates were intended, the latter might be much more important than they are now. Nevertheless, their importance should not be underestimated even with the scarce data at our disposal. Not only does our Vibhanga version give us some badly wanted additional data about the history of a part of the Sanskrit canon, but the Upadeça, although not particularly interesting for the ideas explained therein, gives us some idea about how Buddhism was taught and studied in the countries of the "Southern Seas", and this is a point of an obvious interest, since it may indirectly help us in arriving at a full understanding of the Buddhist monuments.

Before proceeding to the text and translation, we express our regret of not having some of the publications at our disposal which would have made the interpretation of the text more satisfactory ¹⁹⁵).

Transcription

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¹⁹⁵⁾ We especially regret not having been able to use L. de la Vallée Poussin, Théorie des douze causes, Univ. de Gand, Rec. No. 40, 1913; Nyanatiloka, Paticca Samuppāda, Calcutta, 1934; and V. Gokhale, Ullangha's Pratītyasamutpādaçāstra, Bonn, 1930.

Instead of the double dash, C reads: siddham, G: namah. — In the notes to the transcription, the following abbreviations are used:

C — the Nālandā bricks the transcription of which was published by Chakravarti; cf. note 39 to the Introduction.

G - the Naianda brick published by Ghosh; cf. ibidem.

Chinese version — the Chinese version of the Sūtra-Vibhar.ga translated by Bagchi; cf. note 42 to the Introduction.

P — the Kasiā copper plate published by Pargiter; cf. note 39 to the Introduction.

All the other texts read viharati, which moreover is evident. — It is remarkable that just the initial part of the text is full of mistakes. On the first plate, there are almost as many lapses as on all the other plates together. Presumably, the beginning of the manuscript from which the text is supposed to have been copied was in a rather bad state of preservation. It is obvious that the copyist cannot have understood much of the text he copied; omissions are relatively very frequent (cf. the Introduction).

Instead of tān, G reads bhikṣūn, C, however, bhikṣūnām. The Sūtra text on which Vasubandhu wrote his commentary (cf. note 43 to the Introduction) appears to have read bhikṣūn, too. — In the form in which the text is given here, tān cannot be correct; it cannot be clear from the context to whom it refers. There are two possibilities: either the copyist has omitted a small passage in which it was stated that the Bhagavat, when abiding in the Jetavana, was surrounded by monks (as is the case in the other versions), or the copyist might have put down tān instead of the bhikṣūn of his original. The latter possibility is not probable from a palaeographic point of view.

- 2. āmantrayati <ta>smin pratyaçrokşur 4) bhagavāṃs=tān=idam= avocat 5) pratītyasamutpādasyādiṃ bhikşavaḥ ādiñ=cādeçayişye 6) crnu-
- 3. ta ⁷) sādhu ca suṣṭu ⁸) ca manasiku<ruta> ⁹) // bhāṣiṣye pratītya-samutpādasyādiḥ katamaḥ yad=utāsmin=sati bhavatīdam=ucyate yathāvat ¹⁰) avi-
- dyāpratyayās=saṃskārāḥ saṃskārapratyayaṃ vijñānaṃ vijñānapratyayaṃ <nāmarūpaṃ nāmarūpapratyayaṃ> 11) şaḍāyatanam ṣaḍā-yatanapratyayaḥ sparçaḥ sparçapratyayā
- vedanā vedanāpratyayā tṛṣṇā tṛṣṇāpratyayam=upādānam upādānapratyayo bhavaḥ bhavapratyayā jātir=jātipratyayam jarāmaraṇaparidevaduhkhadaurmanasyopāyā-
- sam ¹²) sambhavati evam=asya ke<va>lasya ¹³) mahato duḥkha-skandhasya samudayo bhavati ayam=ucyate pratītyasamutpadasyā-dih ¹⁴) vibhangah ¹⁵) avidyāpratyayāḥ
- 4) Read: pratyacrausur. The form given in our text may be due to analogy (association with adrākṣur?). The words bhikṣavo pratyacrausur do not occur in the other versions known. The form bhikṣavo is a breach of sandhi; it is however possible that the sandhi is correct, but that between bhikṣavo and āmantrayati, a word was omitted.
- 5) Bhagavāṃs avocat, omitted by C and G.
- 6) C reads: ādim vo deçayisyāmi vibhangam ca; the repetition of ādi cannot be correct in our text. Since it is not probable that the copyist should have replaced vibhangañca in his original by ādiñca, one might consider the possibility that the original read arthañca; from a palaeographic point of view, ādiñca and arthañca resemble each other very much.
- 7) C reads: tac=chrnuta.
- 8) Read: susthu.
- Manasikuruta occurs in all the versions. In G, the following portion is introduced in quite a special way, i.e. as dharmānām ācayah and apacayah, referring to the Samudaya and to the Nirodha portions, respectively; cf. the Introduction.
- 10) C and G read: yad uta, probably the correct form; as a matter of fact, it occurs also in Vasubandhu's commentary and in the Pāli and Prākrit versiors. Also the Chinese translation seems to be based on yad uta; at least, there does not occur any equivalent of yathāvat.
- 11) The whole nāmarūpa link was omitted by the copyist. Although versions of the Pratītyasamutpāda formula in which all the Aṅgas are not enumerated do occur (in the Pāli canon; cf. Von Glasenapp, art. cit.), there is no reason to consider the possibility of a Pratītyasamutpāda version without nāmarūpāṅga; everywhere else in our text, this link is mentioned regularly.
- 12) All texts read coka between marana and parideva. Here again, there is hardly any doubt that the term was omitted by the copyist, as is seen infra in e A 7 and g B 2 sq., where coka is mentioned in its usual place.
 - Usually, the whole compound is put in the plural (jātipratyayā jarāmaranaçokaparidevaduḥkhadaurmanasyopāyāsāḥ samudbhavanti; cf. Vyākhyā quoted Abhidh. Koça, III, p. 84; Daçasāhasrikā § 5, ed. S. Konow, p. 96 and p. 14; Çālistambha, quoted Çiksāsamuccaya, p. 222; De la Vallée Poussin, Théorie des douze Causes, pp. 31 sq.).
- 13) All texts: kevalasya.
- 14) G: ayam ucyate dharmāṇām ācayah; cf. supra, note 9.
- 15) C: vibhangah katamah; the second term is almost indispensable.

- 7. saṃskārā iti avidyā katamā yattat=pūrvvānte ajñānaṃ aparānte ajñānaṃ pūrvvāparānte ajñānaṃ āddhyātmany=ajñānaṃ ¹⁶) vāhye
- 8. ajñānam karmmany—ajñānam karmmavipāke ajñānam ¹⁷) vuddhe ajñānam dharmme ajñānam samghe ajñānam duḥkhasamudayaniro-
- dha<mārggeṣv> 18) ajñānam heto 19) ajñānam hetusamutpanneṣu dharmmeṣv=ajñānam pratītyasamutpāde ajñānam 20) kuçaleṣu dharmesv=ajñānam akuça-
- 10. leşu dharmeşv=ajñānam kuçalākuçaleşu dharmmeşv=ajñānam ²¹) sāvadyeşu dharmeşv=ajñānam anavadyeşu dharmmeşv=ajñānam sāvady<ānavadyeşu> ²²) dharmeşv=a-
- 11. jñānam asevitavyeşu dharmmeşv=ajñānam sevitavyeşu dharmeşv=ajñānam saţsu vā sparçāyataneşu yat=tatra teşu ²³)
- **B. 1.** ajñānam=anabhisamayaḥ tamas=sammohaḥ avidyāndhakāram=iyam =ucyate avidyā avidyāpratyayā bhikṣavaḥ
 - saṃskārā iti katame saṃskārāḥ trayas=saṃskārāḥ <kāyasaṃskārāḥ rāḥ> vāksaṃskārāḥ manassaṃskārāḥ ²⁴) idam=ucyate saṃskārāḥ
 - 3. [sa] ²⁵) saṃskārapratyayaṃ bhikṣavo vijñānam—iti vijñānaṃ katamat ṣaḍvijñānakāyāḥ cakṣurvijñānaṃ çrotra-
 - 4. vijnānam ghrānavijnānam jihvāvijnānam kāyavijnānam manovijnānam ity—ucyate vijnānam vijnāna-

¹⁶⁾ Read: adhyātmany ajñānam. The vrddhi of the form in our text is probably due to the confusion with ādhyātmikam. C, however, reads: adhyātmam. The latter version gives also vahirddhā instead of vāhye. — In the portion which now follows, the text of C differs considerably from our version; instead of the continuous repetition of ajñānam with each term, the former brings a number of terms together into compounds. These dirferences will not be noted here in detail. There are, however, also some differences which are more substantial; cf. the Introduction, supra, pp. 65 sqq.

¹⁷⁾ C reads: vipāke ajñānam (between karmmany=ajñānam and karmmavipāke ajñānam).
Tnis term is rather superfluous, since vipāka is always karmavipāka in this context.

¹⁸⁾ It is obvious that the last term, mārga, which is indispensable, was omitted by the copyist.

¹⁹⁾ Read: hetau, or, with sandhi, hetāv. In Sanskrit texts from Indonesia, au is almost always replaced by o. In our text, however, au does occur in a few cases (f — B — 7 and h — A — 4).

²⁰⁾ In C, pratītyasamutpāde ajñānam is not mentioned. As a matter of fact, it is nothing but a repetition of the preceding terms.

²¹⁾ Here, our text is a little more detailed than C. Instead of kuçaleşu akuçaleşu kuçalākuçaleşu, C mentions the last item only. The Madhyamāgama, quoted in the Vyākhyā to the Abhidharmakoça (vide Abhidh. Koça, III, p. 92, note 1) mentions three terms, too, but replaces kuçalākuçaleşu by avyākṛteşu.

²²⁾ This correction seems obvious, since sāvadyesu was already mentioned before.

²³⁾ After sparçāyataneşu, C adds: yathābhūtasamprativedhe, which is also reproduced in the Chinese translation (Bagchi: ,,it is nescience in the insight into real nature of things").

²⁴⁾ The first of these three groups of samskāras was evidently omitted by the copyist. In C the singular (°raħ) is used for each of the three groups.

²⁵) Probably due to diplography.

- pratyayam bhikṣavo nāmarūpam=iti nāmarūpam katamat ²⁶) catvāraḥ arūpinah skandhāh vedanāskandhaḥ
- 6. saṃskāraskandhaḥ saṃjñāskandhaḥ vijñānaskandhaḥ idam=ucyate nāma rūpam=iti nāmarūpayor=iti ²⁷)
- 7. yat=kiñci ²⁸) rūpaḥ ²⁹) sarvvan=tañ=catvāri mahābhūtāni catvāri ca mahābhūtāny=upādāya ca rūpam=iti cai-
- 8. tac=ca rūpam pūrvvakañ=ca rūpam ³⁰) tad=ubhayam nāmarūpam=ity=ucyate nāmarūpam=iti // <nāma>rūpapratyayam ³¹)
- 26) C reads: nāma katamat, which was probably the reading on which the Chinese version was also based. Our reading may be preferred, it being probable that the monks would have asked the meaning of the entire term such as it occurs in the pratity asamut-pāda formula. The Bhagavat then replies by first defining nāman and rūpa separately, and concluding with the statement that the two notions, such as they were defined before, together constitute nāmarūpānga.
- Nāmarūpayor—iti, omitted by C and the Chinese version. These words are not entirely superfluous, since Rūpa included in nāmarūpānga is not identical with the Rūpa implied, for instance, in Rūpāyatana or in Dharmāyatana, referring to visible matter and avijñapti respectively.
- 28) C reads: kimcid, the correct Sanskrit form. In older Buddhist Sanskrit, the final dental is usually dropped in words like this one. In the Çrīvijaya inscription discussed before, the form kadāci instead of kadācit occurs many times; cf. supra note 5 to the Introduction to No. II.
- 29) Read: rūpam, the correct Sanskrit form. The form rūpah cannot however be due to a mere lapse by the scribe, for the text continues with sarvvan=tañ (catvāri) instead of sarvvan=tac (catvāri). Confusion between the grammatical genders, especially between masculine and neuter, is very common in older Budchist Sanskrit; cf. C. Bendall, Cikṣāsamuccaya, Bibl. Budch., I (1902), Introduction, p. XV; a number of examples occur in Açvaghoşa (cf. E. H. Johnston, The Buddhacarita, II, 1936, Introduction, p. lxix). A strange example occurs in this text, infra e B 4, viz. the plural sparçāni instead of sparçāh; the latter example occurs in a rather suspect portion of our text and is perhaps a mistake only. Everywhere else in cur text, sparça has its usual gender. Cf. also puspah instead of puspam, infra c B 10.
- Namarūpa definition (cf. note 130 to the Translation), the wording of the end of the formula is too different to make a close comparison possible, but nāma is also required for the meaning of the definition. It is obvious that rūpam in our text is not a mere lapse by the copyist, but rather an error due to the misunderstanding of the definition; as a matter of fact, two kinds of rūpa (bhūta and bhautika) were mentioned just before, and the copyist therefore concluded that there should have been a statement that both the former and the latter constitute rūpa; he probably did not notice that the end of the definition should also be changed in that case. The reason for the repetition of nāmarūpam=iti might be connected with the change of nāma to rūpam mentioned above; before the conclusion that the whole of the above constituted nāma-rūpam, he missed something about the two kinds of rūpa to be comprised into Rūpa; if he had been consistent, he would have changed the first nāmarūpam (in line 8) to rūpam, but he did not go as far as that. Cf. also note 31.
- 31) The omission of nāma may be nothing but a lapse; it is not however impossible that it is a mistake connected with the wrong interpretation mentioned in note 30 (owing to the two kinds of rūpa mentioned there?).

b

- A. 1. bhikṣavaḥ ṣaḍāyatanam=iti ṣaḍāyatanam katamat ṣaḍ=ādhyātmi-kāny=āyatanāni cakṣu<ḥ>crotraghrāṇa-
 - jihvākāyamanāṃsy=ādhyātmikāni idam=ucyate ṣaḍāyatanaṃ [katamat] ³²) ṣaḍāyatanapratyayo
 - 3. bhikşavah sparça iti sparçah katamah şat=sparçakāyāh cakşus-samsparçah crotrasamsparçah ghrānajihvā-
 - 4. kāyamanassaṃsparçaḥ ayam=ucyate sparçaḥ // sparçapratyayā bhikṣavo vedanā iti vedanā katamā
 - 5. tisro vedanā<h> sukhavedanā duḥkhavedanā aduḥkhāsukhavedanā iyam=ucyate vedanā // vedanā-
 - 6. pratyayā bhikṣavaḥ tṛṣṇā iti tṛṣṇā katamā tisraḥ <tṛṣṇāḥ> kāmatṛṣṇā bhavatṛṣṇā vibhavatṛṣṇā iyam=ucyate <tṛṣṇā> 33)
 - 7. tṛṣṇāpratyayam bhikṣavaḥ upādānam=iti upādānam katamat catvāry=upādānāni kāmopādānam dṛṣṭyo-
 - 8. pādānam ³⁴) çīlavratopādānam ātmavādopādānam=ity=ucyate upādānam // upādānapratyayo
 - 9. bhikṣavo bhava iti bhavaḥ katamaḥ trayo bhavāḥ kāmabhavaḥ rūpa-bhavaḥ ārūpyabhavaḥ ayam—ucya-
- **B.** 1. te bhavaḥ bhavapratyayā bhikṣavo jātir=iti jātiḥ katamā yattat teṣāṃ satvānāṃ tasmin=tasmin satvanikāye
 - 2. jātiḥ sam[jñā]jātiḥ ³⁵) avakrāntiḥ abhinirvṛttiḥ skandhapratilābho dhātupratilābhaḥ āya<ta>napratilā-
 - 3. bhaḥ skandhābhinirvṛttiḥ jīvitendriyaprādurbhāvaḥ iyam=ucyate jātiḥ // jātipratyayam bhikṣavo jarāma-
 - 4. raņam=iti tatra jarā katamā yat 86) khalatatvam 87) valita-

³²⁾ This term may be due to the fact of the copyist looking at the line above, where ṣaḍā-yatanam is followed by katamat.

³³⁾ The omissions of tṛṣṇā are easily explained by the frequent repetitions of the word. This very term should have occurred no less than eight times in line 6 (and the first word of line 7).

³⁴⁾ Read: dṛṣṭyupādānam; the o is undoubtedly due to analogy with the other kinds of Upādāna.

^{3.5)} C (and all the other comparable texts): samjātiḥ, undoubtedly the correct form (samjñā belongs to a later stage; it is included in skandhapratilābho). Probably, the original used by the copyist read samjātiḥ, which was misunderstood and considered a mistake for samjñājātiḥ, a combination of two well-known terms.

³⁶⁾ C: yattat.

³⁷⁾ This term and the next one are certainly not correct in the form given on the plate. It seems however very difficult to determine the original reading, as the textual tradition is rather uncertain. C reads khālatyam, which seems to be the most probable form; a quotation from the Madhyamāgama in the Sputārtha, commentary to the Abhidharmakoça (Abhidh. Koça, III, p. 88, note 3), reads khālityam, whereas the Pāli versions in Anguttara, I, p. 138, and Visuddhi, p. 449, have a different term at this place, viz. khandiccam ("the state of being broken, of teeth", Rhys Davids). We presume that our copyist, reading khālatyam in his original, assumed a mistake in the ending tyam and substituted the well-known tatvam. — The other versions of this passage cannot well

- tvam ³⁸) valipracu<ra>tā jī<rmatā> ³⁹) bhugnatā kubjatā ⁴⁰) gopānasīvankatā
- 5. dandaviskambhanatā puratah prāgbhārakāyatā tilakādikagātratā ⁴¹) mandatvam andhatvam hānih parihā-
- 6. nih indriyāṇām paripākah paribhedah saṃskārāṇām purāṇībhāvah jarjarībhāvah ayam=ucyate
- 7. jarā ⁴²) maraṇaṃ katamat yat=teṣān=teṣāṃ satvāṇāṃ tasmāt= tasmāt satvanikāyacyutiḥ cyavanatābhedah ⁴³)
- antahāniḥ ⁴⁴) āyuṣo hāniḥ ⁴⁵) jīvitendriyanirodhaḥ saṃskārāṇāṃ nikṣepo maraṇakālakṣaya ⁴⁶)

be compared. The Chinese version translated by Bagchi is difficult to be used because the order of the terms has been changed there. The Lalitavistara, describing the Bodhisattva's encounter with a old man (edition Lefmann, 1902, p. 186), is clearly based on the Vibhanga terms, but is not literal enough for a comparison; cf. the notes to the translation of this passage.

- 38) Valitatvam, though not completely impossible (it could be explained as vali, "wrinkles" +tatva, "truth, reality"), is not likely since it would be duplicated by the next term. We suppose pālityam, which is the reading of C and of the Madhyama quotation in the Abhidharmakoçavyākhyā mentioned in note 37.
- 39) The correction of pracutā to pracuta is evident. The correction of jī to jīrnatā seems rather far--fetched; it is however not doubtful since all comparable versions (including the Pāli definition in Dīgha, II, p. 305, which has jīranatā) give the same term here. Besides, the omission of one or more akṣaras is the most common mistake found in our text.
- 40) In C, kubjatā is not a term by itself, but kubja° is compounded with the following.

 The Chinese version seems to agree with our text (Bagcni translated: "hunchbackedness, crookedness", corresponding to bhugnatā kubjatā).
- 41) C reads; tilakālakācitagātratā, probably the original reading. Other texts give slightly different forms; cf. note 63 to the translation.
- 42) After the term mentioned in note 41, C agrees almost completely with our text, except that it gives dhandhatvam instead of our andhatvam; on account of considerations exposed in note 64 to the translation, we presume that the reading of C was the original one. Besides, C has an additional term at the end, viz. khulakhulapraçvāsakāyatā, "chortness of breath" (a colourless translation if compared with the expressive Sanskrit compound). The latter term does not occur in the Chinese translation either.
- 43) Cyavanatah bhedah, "after breaking up, cleavage". Since cyavana and bheda would be synonyms in that case, and it is not clear why cyavana should be a process preceding bheda, the reading of our plates is more satisfactory. The Chinese translation runs (in Bagchi's translation): "(death is) complete dissolution and cessation from existence", which might correspond to cyavanatā bhedah if we presume that the second term has been translated rather freely. However, bheda, in Buddhist Sanskrit, rather often means: "special form of (something more general)"; cf. infra note 105 to the Translation. Then, cyavanatābhedah should be taken as a single compound meaning "a special form of decay", which seems preferable to the Chinese interpretation.
- 44) C: antarahānih, "interior exhaustion", presumably, exhaustion of the internal organs such as the heart; our reading antahānih could however be maintained if this term may be interpreted as "ultimate (final, irreparable) exhaustion"; it would then be more characteristic of death than antarahāni.
- 45) C adds ūṣmaṇo hāniḥ after āyuṣo hāniḥ.
- 46) C reads: maranam kālakriyā; the Chinese version gives: "death is the arresting of the product of time", probably rather a free translation of the same. The main objection

- 9. idam=ucyate maraṇaṃ [etad=] etac=ca ⁴⁷) maraṇaṃ pūrvvikā ca jarā tad=ubhayañ=jarāmaraṇaṃ ity=ucyate pratī-
- tyasamutpādasyādiḥ vibhāgaḥ katamaḥ pratītyasamutpādasya vo bhikṣavaḥ arthañ=cādeçayiṣye 48) //

C

A. 1. rūpiņas=sarvvasattvā hi sarvve santu ⁴⁰) nirāmanāḥ ⁵⁰) sarvve bha*drā*ṇi paçyanti mā kaçcit=pāpam=āgamat ⁵⁰) // ajñānāc=cīyate karma janmanaḥ karma kāraṇaḥ

to the Chinese version is that it presumes the repetition of *maraṇam* in the definition itself, which is unusual. On the other hand, our definition, though perfectly clear, does not add anything new.

- ¹⁷) It seems that the copyist first intended to write etad ca, but then thought it too strange to put down ca after etad, so he repeated the sandhi form after etad.
- 48) C ends as follows (after jarāmaraṇam): ayam=ucyate pratītyasamutpādasya vibhāgaḥ. pratītyasamutpādasya ādim vo deçayiṣyāmi vibhangañ=ca iti vo yad=uktam=idam=etat=pratyuktam . idam=avocad=bhagavān=<ātta>manasaḥ [s]te bhikṣavo bhagavato bhāsitam=abhyanandann=iti.

Most of the text of C occurs in our text at the very end of the treatise (h — A — 1/2). The Chinese text lacks this concluding portion.

This passage may not be without interest for a determination of the relation between the different versions, cf. the Translation.

- 49) Read: santi (?); the latter is the reading of j B 2. The form santu is however capable of being explained ("they should be". i.e. "they should be considered to be"). Neither santi nor santu is completely satisfactory; the point just mentioned is only one of the difficulties in the reading and in the interpretation of this strophe. Cf. note 50.
- 50) The open space at the end of lines 1 to 3 and at the beginning of line 3 does not denote any lacuna in the text; it only serves to maintain the metrical divisions. — In spite of the fact that this whole strophe is repeated on plate i, it seems hardly possible to establish its correct reading. This is not only due to the careless way of engraving; the real cause was probably that the copyist did not understand what he read in the original and tried to make the best of it he could. Presumably, this strophe, which precedes two other ones which are well-known from other sources, occurs in Buddhist literature, though we have not been able to trace it. Before that, any attempt at reestablishing the correct form of the strophe remains conjectural. - The last word of the first cloka half is clearly nirāmanāh; this form cannot possibly be correct; the easiest correction is nirāmaṇāh, implying a confusion between the dental and lingual nasals. This correction would be obvious if j-B-2 did not give the reading nirātmikāh. For the meaning of the strophe, the latter reading is not unsatisfactory; it is however difficult to see how in that case the copyist came to put down nirāmanāh, which is not very similar from a palaeographic point of view. As a matter of principle, one might prefer the reading nirāmaṇāh, which is the lectio difficilior. We have then to conclude that the copyist, of plate j, who may not have been the same person at the scribe who copied the large plates, substituted the well-known nirātmikāh for a reading in his original which he did not understand. The point as to which reading is the correct one is of an obvious interest. The statement that the beings are nirātmika is a common-place of all Buddhism; however, if they are stated to be nirāmaṇa, there is no reasonable doubt that the strophe belongs to Mahāyāna. The idea that the factors constituting a living being are "naturally quiet" (prakṛtiçānta) or "originally quiet" (ādiçānta), their continuous movement being only apparent and due to the defilement of those

- jñānān=na cīyate karma karmābhāvāt na jāyante ⁵¹) // ye dharmmā hetuprabhavā hetun=teṣān=tathāgata uvāca tesāñ=ca yo nirodhaḥ
- 3. evamvādī mahāçrama<ņa>ḥ ⁵²) // ekadvitricatuṣpañcaṣaṭṣaptāṣṭanavāṅgajaḥ dacaikādaçadhotpannaḥ pratītyaḥ dvādaçaḥ smṛtaḥ //
- yaḥ kaçcit samyag=avadhāryya pratyayā vaçya<m>parinirvrte bhagayati caranatrayam yayau ⁵³) upadāna iti ajñāndhakāre-
- 5. şu bhavaty—asāv—atai<mi>rikaç—cakṣuṣmān—iti ⁵⁴) kiñ—jānāti pratītyasamutpādam pratītya iti kothaḥ aṅgam—prati ya utpadyate sa pratye-
- 6. tītyah ⁵⁵) pratītya sas=tāvat=katividhaḥ samāsataḥ ekavidhaḥ sarvvaklecācrayatvāt pṛthivīvad=iti dvividhaḥ pratītya-
- 7. samutpādaḥ hetuphalārthena avidyātṛṣṇopādānasaṃskārabhavā iti pañcavidhā hetavaḥ vijñānanāmarūpa-
- 8. şadāyatanasparçavedanājātijarādir—iti saptavidham phalam—iti ayan —dvividhah pratītyasamutpādah ayam—apy—aparah pratītya-
- 9. samutpādaḥ dvividhaḥ pratītyasamutpādaḥ vāhyaḥ pratītyasamutpādaḥ abhyantaraç=ca [çca] ⁵⁶) vāhyas=tāvad=vījād=aṅkuram
- 10. ankurāt—pātram 57) pātrāt—kāndam kāndān—nālam nālād—garbhah

who get the impression of movement, is typical of Mahāyāna. Unfortunately the uncertain reading makes it impossible to decide whether this is indeed the idea implied in our strophe. Although the allusion to the ataimirika in one of the other introductory strophes seems to confirm the latter interpretation, it is difficult to see in what manner the third and fourth pādas should be connected with the thought expressed in the first half of this cloka. For a further discussion, the reader is referred to the notes to the Translation. Cf. also the Introduction to these plates and Addenda, pp. 338 sq.

- 51) Read: jāyate.
- 52) There is no lacuna at the beginning of this line.
- 53) This line and the next one are very carelessly written, and appear to be full of mistakes. These two lines (and the very beginning of line 6) form a remarkable contrast to most of the following, which is very correctly copied.

The order and choice of the words form a clear indication that parts of the text of lines 4 and 5 are metrical, whereas other portions contain dispersed fragments of a commentary (iti occurring in several places). It is this mixture of clokas and commentary that offers the possibility of a conjectural reconstruction. Considerable parts of the text must have been omitted by the copyist.

Referring the reader for a detailed discussion to the notes to the Translation, we confine ourselves here to some minor corrections which would seem evident.

Parinirvrte, - read: parinirvrtte.

Instead of yayau the plate seems to give yaiyā. Presumably, the sign for -ai has been placed before the first of the two yas.

Ajñāndhakāreṣu, — read: ajñānāndhakāreṣu, evidently a case of haplography.

- 54) Atairikaç read: ataimirikaç. One akṣara has been omitted.
- 55) One would have expected here something like: sa pratītyasamutpādaḥ. In any case, the text cannot be correct as given on the plate.
- ⁵⁶) Obviously due to diplography.
- 57) Pātram instead of pattram is a confusion which is common in the Old Javanese inscriptions, too.

- garbhāt—puṣpaḥ ⁵⁸) puṣpāt—phalam—iti ayaṃ vāhyaḥ pratītyasamutpādaḥ
- B. 1. katham abhyantarah pratītyasamutpādah // tadyathā avidyāpratyayāh samskārāh samskārapratyayam <vijnānam vijnānapratyayam>
 - 2. nāmarūpam nāmarūpapratyayam sadāyatanam sadāyatanapratyayah sparcçah sparcçapratyayā vedanā
 - 3. vedanāpratyayā tṛṣṇā tṛṣṇāpratyayam upādānam upādānapratyayo bhavah bhavapratyayā jātih jātipratyayam
 - 4. jarāmaraṇam=iti // vistareṇa ayam=abhyantaraḥ pratītyasamutpādah // katham trividhah pratītyasamutpādah kleçakarma-
 - 5. duḥkhādinaḥ avidyātṛṣṇopādānam=iti kleçaḥ saṃskārabhava iti karmma vijñānanāmarūpaṣaḍāyatanādīnām=iti ⁵⁹)
 - 6. duḥkham ayam trividhah pratītyasamutpādah ayam cāparas=trividhah pratītyasamutpādah // avidyāsamskārā ity=atītah
 - prathamaç=ca jātijarādir=ity=ayam=anāgatah dvitīyaç=ca vijñānanāmarūpaṣadāyātanasparçavedanā-
 - 8. tṛṣṇopādānabhava ity=ayaṃ varttamānaḥ tṛtīyaḥ pratītyasamutpādaḥ // kathaṃ caturvidhaḥ pratītyasamutpādaḥ
 - 9. avidyāsaṃskārā iti hetukāṇḍaḥ vijñānanāmarūpaṣaḍāyatanasparçavedaneti vipākakāṇḍaḥ tṛṣṇopādā-
 - 10. nabhava iti hetukāṇḍaḥ jarādi iti vipākakāṇḍaḥ <kāṇḍa>bhedena ⁶⁰) caturvidhaḥ pratītyasamutpādaḥ //

d

- A. 1. katham pañcavidhah pratītyasamutpādah avidyāsamskārā iti kārakah vijñānanāmarupa iti garbhah ṣaḍāyatanasparçaveda-
 - 2. neti vişayapravrttih trşnopādānabhava iti prabhavah jātijarādir—iti pravāhah iti pañcavidhah pratītyasamu-
 - tpādaḥ katham ṣadvidhaḥ pratītyasamutpādaḥ avidyeti kleçakāndaḥ samskārā iti karmakāndaḥ vijñāna-
 - 4. nāmarūpaṣaḍāyatanasparçavedanā iti phalakāṇḍaḥ tṛṣṇopādānam=iti kleçakāṇḍaḥ
 - bhava iti karmakāṇḍaḥ jātijarādir—iti phalakāṇḍaḥ ayaṃ ṣaḍvidhaḥ pratītyasamutpādaḥ kathaṃ saptavidhaḥ
 - pratītyasamutpādaḥ avidyeti bhūmiḥ saṃskārā iti varṣikāḥ vijñānam=
 iti vījaṃ nāmarūpaṣa-
 - dāyatanam=iti pātram ⁶¹) sparçavedaneti puṣpam tṛṣṇopādānabhavā iti phalam jātijarādir=iti
 - 8. punarbhavavṛkṣabījam ayam saptavidhaḥ pratītyasamutpādaḥ katham asṭavidhaḥ pratītyasamutpādah

⁵⁸⁾ Read: puspam. Some other mistakes in grammatical gender occur in this text; cf. rūpah, supra b — B — 7, and sparçāni, infra e — B — 4. Cf. also note 29 above.

⁵⁹) The genitive plural is a little strange here.

⁶⁰⁾ Kāṇḍa was obviously omitted by the copyist.

⁶¹⁾ Cf. supra, note 52.

- avidyeti sammohaphalam samskārā iti ārambhaphalam vijñānanāmarūpam—iti
- B. 1. vipākaphalam ṣadāyatanasparçavedaneti niṣyandaphalam tṛṣṇopādā-nam—iti santānaphalam
bhava>-
 - 2. jātir—iti nirvṛttiphalam jarāmaraṇādir—iti aniṣṭaphalam phalabhedena ayam—a-
 - 3. stavidhah pratītyasamutpādah katham navavidhah pratītyasamutpādah avidyeti mithyāndhabhedah 62)
 - 4. saṃskārā iti kriyābhedaḥ vijñānam=iti santānabhedaḥ nāmarūpam=iti eksanabhedah saḍāyatanam=iti
 - 5. āçrayabhedaḥ sparça iti samavāyabhedaḥ vedaneti cittabhedaḥ tṛṣṇopādānabhavā iti anāgatabhedaḥ
 - jātijarādir—iti vināçabhedaḥ ayam navavidhaḥ pratītyasamutpādaḥ katham daçavidhaḥ pratītyasamutpādaḥ avidyeti
 - 7. kleçamulam samskārā iti karmamulam vijnānam—iti kalalamulam nāmarupam <iti> 63) skandhamulam sadāyatanam—iti
 - 8. āçrayaphalamūlam ⁶⁴) sparça iti trikamūlam vedaneti vipākamūlam tṛṣṇeti hetumūlam upādā-
 - 9. nam=iti grahaṇamūlam bhavajātijarādir=iti punarāvarttakamūlam // iti ayam daçavidhaḥ pratītyasamutpādaḥ
 - katamā ⁶⁵) ekādaçavidhaḥ pratītyasamutpādaḥ avidyeti svāmī saṃskārā iti valāddhyakṣāḥ vijñānam—iti

e

- A. 1. āmātyā nāmarūpam=iti puram sadāyatanam=iti gṛham sparçā iti pañca kāmaguṇāni vedaneti mitrāmitrodāsīnādi
 - tṛṣṇeti parasparajiyāṃsaḥ upadānam=iti ātmabhedaḍaṇḍāṇḍāvapradāni ⁶⁶) bhavajātir=ity=aiçvaryasampattir
 - 3. jarāmaraṇādir=ity=aiçvaryyavipattir=ity=ayam=ekādaçavidhah pratītyasamutṇādah katham dvādaçavidhah pratītyasa-
 - 4. nıutpādaḥ avidyāpratyayās—saṃskārāḥ saṃskārapratyayaṃ vijñānaṃ vijñānapratyayaṃ nāmarūpaṃ nāmarūpapra-

⁶²⁾ Probably to be corrected to mithyandhakarabhedah.

⁶³⁾ Obviously omitted by the copyist.

Though perhaps not completely impossible, the use of phala and mula together seems suspect. We presume that the copyist erroneously put down phala instead of the mula of his example, realized his mistake and, being unable to erase and correct the first syllable, added the correct form thereafter. The error is the more comprechensible because phala and mula resemble each other from a palaeographic point of view; in addition, the two notions are natural opposites and therefore closely associated.

⁶⁵⁾ To be corrected to katama, or rather to katamah since as a rule no sandhi is used in cases like this one.

⁶⁶⁾ This compound was badly copied. We suppose that the original read sāmabhedadan-dasampradānāni or something similar, for there is no doubt that the four upāyas are here referred to.

- 5. tyayam şadāyatanam şadāyatanapratyayah sparçah sparçapratyayā vedanā vedanāpratyayā tṛṣṇā tṛṣṇā-
- 6. pratyayam upādānam upādānapratyayo bhavah bhavapratyayā jātir—jātipratyayā jarāmarana-
- 7. çokaparidevaduḥkhadaurmanasyopayāsāḥ <evam> 67) mahato duḥkhaskandhasya samudayo bhavati // 68)
- 8. dīrghahrasvam maṇḍaparimaṇḍam unnata-avanatam çātaviçātam iti ataḥ viṃçatividham rūpam—iti nāma iti ⁶⁹)
- catvāra<\h arūpiņah> skandhāh ⁷⁰) tad=ubhayam nāmarūpam=ity= ucyate kim tatra nāmarūpam yatra nāma tatra rūpam vā āha ⁷¹) yatra rūpam
- tatra nāma yatra nāma tatra rūpam ⁷²) ākāçavat ⁷³) nāmarūpapratyayam ṣadāyatanam=iti tatra ṣadvijñānakā-
- 11. ye şad=āyatanāni bhavanti tadyathā cakṣu-āyatanam ⁷⁴) çrotrāyatanam ghrānāyatanam jihvāyatanam
- **B.** 1. kāyāyatanam mano-āyatanam ⁷⁵) şaḍāyatanapratyayāḥ sparçā ⁷⁶) iti sat sparçā bhayanti caksusā sparcah ⁷⁷)
 - 2. çrotrasamsparçah ghrānasamsparçah jihvāsamsparçah kāyasamsparçah manassamsparças—trikasamavāyah
 - sparçah cakşurādivijñānasamavāyah sparçah cakşuşi sparçah ⁷⁸)
 trividhah [sparçah] sukhasparçah duhkhasparçah <aduhkhāsukhasparçah> ⁷⁹)
 evam
 - 4. saṃkṣepataḥ pañcadaça sparçāni ⁸⁰) bhavanti sparçapratyayā vedanā anubhāvanālakṣaṇā ve[sukha]danā ⁸¹) ti-
- 67) Probably, not only evam but also some more words were omitted by the copyist. After the compound ending in °sāh, one would have expected: samohavanti. evam asya kevalasya before mahato.
- 68) After this punctuation mark, a rather long passage follows (up to e-B-8), which is hardly if at all connected with either the preceding or the following passage. It is probably to be considered an interpolation; cf. the Introduction, where this passage was discussed in detail. This whole portion is full of omissions and other mistakes, some of which are rather serious. In the following, only the most obvious cases will be mentioned.
- 69) Vimçatividham, the word itself is correct, since the twentyfold division of Rūpa is regular; the contradiction is due to the fact that only the eight samsthāna categories ('form' in the narrow sense of the word) are enumerated.
- 70) Arūpiņah cannot be dispensed with here.
- 71) Vā āha cannot be correct in this form. The intention is however clear.
- 72) The last four words are evidently only a repetition.
- 73) This comparison is obscure. For its possible meaning, cf. note 127 to the translation.
- 74) Read: cakṣurāyatanam.
- 75) Read: manaāyatanam.
- 76) The plural, though perhaps not impossible, is at least unusual.
- 77) Probably a mistake for caksus- or caksus-samsparçah.
- ⁷⁸) One would have expected something like cakṣurādisamsparçaḥ.
- ⁷⁹) The third category has evidently been omitted.
- 80) Read: sparçah, or with sandhi: sparça.
- 81) Sukha might have got into this line from the preceding one, where the word occurs almost at the same place.

- 5. sro vedanā<h> sukhavedanā duḥkhavedanā aduḥkhāsukhavedanā vedanāpratyayā tṛṣṇā sutṛptilakṣa-
- 6. ņā tṛṣṇā tisraḥ tṛṣṇā<ḥ> kāmatṛṣṇā ārūpyatṛṣṇā atitṛṣṇā 82) tṛṣṇāpratyayam—upādānaṃ kim—upādānaṃ bhavati catvā-
- 7. ryy=upādānāni bhavanti kāmopādānam dṛṣṭiupādānam ⁸³) çīlavratopādānam ātmavādopādānam kāmo-
- 8. pādānam vincatividhah 84)

f

- A. 1. vistareņa evam—upadistah pratītyasamutpādavidhih evam avidyā tāvad—avidyā na mitthyaivāvidyā tad—evājñānam kim—anyad—ajñānam vrccati prati-
 - 2. çiddhaty—avidyā ⁸⁵) avidyā tāvat katividhā samāsataḥ ekavidhā sarvvaklecānām—avitathārthena dvividhā cāvidyā hetutayā-
 - 3. çrayatvā <d> vijnānāçrayatvāc=ca trividhā cāvidyājnānam samçayajnānam mithyājnānam=iti caturvidhā cāvidyā
 - 4. duḥkhapraheyā samudayapraheyā nirodhapraheyā mārgapraheyā pañcavidhā avi-
 - 5. dyā <duḥkha>praheyā ⁸⁶) samudayapraheyā nirodhapraheyā bhāvanāpraheyā evamādi
 - 6. yāvat pañcavidhā avidyā jñeyeti avidyāpratyayāḥ saṃskārā iti kasmād=avidyā hetur=i-
 - 7. ti noktā eko hetuḥ vahavaḥ ⁸⁷) pratyayāḥ svārthakārī hetuḥ parārthakārī hetuḥ ⁸⁸) ya-
 - 8. s=samçliştahetuh viçliştapratyayah tasmād=avidyā pratya<ya i-> ti nāvidyā hetuh
 - 9. lietu[h]pratyayor pratyayam prativibheşu avidyāpratyayāh saṃskārāh
 - saṃskārā iti trividhāḥ saṃskārāḥ puṇyamayāh saṃskārāḥ apunyamayās=saṃskārāḥ
- B. 1. apunyamayās=saṃskārāh ⁸⁹) punyamayāh saṃskārā iti trividham kuçalam kāyakarmakuçalam
- 82) Undoubtedly not correct in this form; cf. the Translation.
- 83) Read: dṛṣṭyupādānam. Elsewhere, the rules of sandhi are always applied between the parts of a compound. Here, the reason for their non-application is probably the tendency to avoid the ligature ṣṭyu, which would have ended far too much below the line.
- 84) Vinçatividham; the use of the guttural nasal instead of the anusvara before sibilants, though occurring elsewhere, too, is the usual orthography in Sanskrit inscriptions from Indonesia. Though far from being decisive, this small detail may be considered some indication in favour of an Indonesian origin of the plates.
- 85) Sic. We suppose pratisidhyate (or oti); cf. the Translation.
- 86) Duḥkha was probably omitted by the copyist. In that case, fourfold Avidyā applies to the four āryasatyāni, whereas it is fivefold if referred to the latter with the addition of bhāvanā. If we accept the reading given by our text, the first category would be apraheyā, which, though unknown from other sources, would not be completely out of place.
- 87) Read: bahavah.
- 88) Obviously an error for pratyayah ("yo with sandhi).
- 89) Instead of the third category of samskāra (usually given āmeñiya), the second one

- 2 vākkarmakuçalam manaskarmakuçalam apunyamayāh samskārā iti trividham akucalam kāyakarma-
- 3. akuçalam vākkarma-akuçalam manaskarma<-akuçalam> 90) akuçalamayāh samskārā iti trividhāh 91) akucalakāyakarma
- 4. kāyakarma [ma] avyākṛtamanaskarma ⁹²) avyākṛtamanaskarma anye punar—āhuḥ trividhāḥ saṃskārāh kāya[s]saṃskārāḥ ⁹³)
- vāksaṃskārāḥ manassaṃskārā iti kāya[s]saṃskāro dvividhaḥ āçvāsapraçvāsah ⁹⁴) vāksaṃskṛta iti vitarkayitvā
- 6. vicārayitvā bhāṣate manassaṃskāra iti cetanā anye punar=āhuḥ trividhāḥ samskārāḥ kuçala-
- 7. akuçala-avyākṛtāç=ca anye punar=āhuḥ trividhāḥ saṃskārāḥ prātisattvikaḥ aupapat<t>yaṃçikaḥ ābhisaṃsā-
- 8. rikah kim=ime saṃskārā avidyāpratyayā<h> syuh iti neti syuh saṃskārā avidyāpratyayāh syuh saṃskārā vidyāpratya-
- 9. yāḥ syuḥ saṃskārā vidyāvidyāpratyayāḥ syuḥ saṃskārā naivavidyānāvidyāpratyayāḥ praçnaḥ catuṣkoṭikaḥ ⁹⁵)

g

A. 1. *çāntih* %) astimānena dairyyāṇiko %) iti dṛṣṭiparāmarçaḥ pañcavidhaḥ yuktaisā atidṛṣṭir=iti yuktai-

apunyamaya) was wrongly repeated. A similar mistake occurs in line 3 below. Probably, the word āneñiya, which is not very common, was not recognized by the copyist. The whole following passage became very confused.

- The insertion of this term is necessary; its omission is undoubtedly due to haplography. The omission of sandhi in the compounds with akuçala is certainly due to the necessity of avoiding misunderstanding with kuçala.
- 91) As we noted in note 39 above, this whole passage is very confused. Instead of akuçala-mayāḥ saṃskārā iti, we have to read āneñjyāḥ saṃskārā iti. The last word of this line, akuçalakāyakarma, cannot be correct; it should have been avyākṛtakāyakarma. There is one excuse for the copyist: the very numerous repetitions in this portion of the text are really confusing; the editor, when typing the text of his pen-written transcription had similar experiences.
- 92) The first word of this line should have been avyākṛtavākkarma. The second avyākṛta-manaskarma should be omitted.
- 93) The double s here and in line 5 is probably due to analogy with manassamskāra.
- 94) Read: āçvāsapraçvāsau (or possibly: āçvāsapraçvāsiko).
- 95) Before praçnah, some words must have been omitted, probably syur=iti.
- 96) This reading is very uncertain. The word which we should have expected to find here is iti. Although the first akṣara, which is very carelessly written, might represent an initial i (the lower part of which was erroneously written above instead of below the line), the following is certainly a ligature consisting of either nt or tt (the akṣaras na and ta are sometimes undistinguishable) surmounted by vowel sign for medial i. We suppose that the original read iti; the copyist, however, mistaking the initial i for a ça, did not understand the meaning of çati and therefore corrected the latter to çāntih. Since the next two words are incorrect, too, the restitution of iti remains conjectural.
- 97) Sic. The word is obviously a copyist's error for nair(y)yānika. The word which precedes, astimānena, is most certainly wrong: it does not make sense. We suppose that it is a copyist's error for asti mārgo; from a palaeographic point of view such

- 2. şā antagrāhadṛṣṭir=iti yuktaiṣā mithyādṛṣṭir=iti yuktaiṣā çīlavrataparāmarçadṛṣṭir=iti saptavidhena
- 3. çīlena çuddhidṛṣṭir=iti anekavidhena bhavitena çuddhidṛṣṭir=iti asti pudgalah kāraka itye-
- 4. vamādi yathāha ātmātmīya iti bhikṣavaḥ vā- 98)
- 5. laḥ açrutavān pṛthagjanaḥ prajñaptim=anupatitaḥ kāmopādānam ⁶⁹) ukteme ¹⁰⁰) ca avidyāpratyayāḥ
- 6. saṃskāra iti upādānapratyayasya bhavasya ca tayoḥ kin=nānākāraṇaṃ avidyāpratyayāḥ saṃskārā iti a-
- 7. tītam bhavam pradiça[n]ti 101) upādānapratyayo bhava iti anāgatam bhavam prakāçayati ayam tayor=vi-
- 8. çeşah upādānapratyayo bhava iti trayo bhavāh kāmabhavah rūpabhavah ārūpyabhavaç—ca kāmabha-
- 9. vaḥ viṃçatividhaḥ rūpabhavaḥ ṣodaçavidhaḥ ārūpyabhavaḥ catur-vidhah bhavo nāma janmakāmabhavaḥ 102) kāma-
- 10. bhavah tathā rūpārūpyā iti bhavapratyayā jātih skandhaprādurbhāvāj=jātih jātiç=caturvidhā
- B. 1. garbhajā sopapattijā svedajā andajeti jātipratyayā jagati 103) paripākendriyadaurvyāhāra-
 - 2. rūpavaivarņatā jarā jarāyāḥ samanantaram maraṇam skandhabhedatattvāt maraṇam—iti maraṇapratyayaḥ çokaḥ
 - 3. çokah tac=chokah çünyendriyavyavasthāna[n]dhātuçokah 104) çokapratyayah paridevah abhilāpatā-
 - 4. lakṣaṇaḥ paridevaḥ paridevapratyayaṃ duḥkhaṃ daurmanasyatvāt duḥham=iti duḥkhapratyayañ=ca
 - an error can easily be understood. The ga was mistaken for two nas. In addition, the mistake was reasonable: obviously, the copyist knew some lists of kleças by heart. That astimānena did not yield a satisfactory meaning here, is a different question.
- 98) Only the first half of this line was filled in. This is due to the fact that here, as in schoolboy writing, the preceding lines on the plate slope down considerably in the right hand part of the lines.
- 99) Here, at least one word (possibly upādatte), but probably more, must have been omitted by the copyist. Cf. the notes to the translation of this passage.
- 100) Read: uktā ime; such cases of wrong sandhi are frequent in Sanskrit MSS, too.
- 101) Pradiçanti is very probably a mistake for pradiçati; the plural is out of place here.
- 102) Read: janmakarmabhavaḥ. As we saw above in note 97, the copyist probably knew many Buddhist lists by heart. Thinking of the well-known set of kāmabhava, rūpabhava, and ārūpyabhava, which also occurred just before (in line 8), he substituted the first of these three terms for karmabhava, although the latter is very common, too.
- 108) Jagati, this word, perfectly clear on the plate, does not make sense here, although it would not be impossible to defend it. It is obviously a copyist's error for jareti; probably, the copyist did not understand the latter owing to the sandhi; in addition, the syllables re and ga are very similar in this type of script.
- 104) The n after sthāna does not appear to make sense, since the meaning of the sentence seems to require a single compound. But even then, the form could hardly be correct; cf. the note to the Translation.

- daurmanasyam hṛtparitāpam daurmanasyam daurmanasyapratyayo ¹⁰⁵) upāyāsah upāyāsa-
 - 6. lakṣaṇam ¹⁰⁶) upāyāsahetujñatvā<d> daurmanasyam=iti vyastaṃ daurmanasyaṃ daurmanasyahetuṃ duḥkham=iti
 - 7. vyastan=duḥkham=iti vyastaduḥkham ¹⁰⁷) duḥkhahetum paridevam =iti vyastaḥ paridevaḥ paridevahetum çokam=iti vyasta-
 - ç=çokaḥ çokahetum maranam=iti vyastam maranam maranahetukā jarīti ¹⁰⁸) vyastā jarā jarāhetukī jāti-
 - r=iti vyastā jātiḥ jātihetuko bhava iti vyasto bhavaḥ bhavahetukam= upādānam=iti 109)

h

- A. 1. vibhanga iti me ¹¹⁰) yad=uktam=idam=etad ¹¹¹) pratyuktam=iti idam=avocad=bhagavān=āptamanasas=te ¹¹²) bhikṣavo bhaga
 - 2. dbhāṣitaṃ ¹¹³) anandyan ¹¹⁴) maunyam=bhagavato ntikāt=prakrāntāḥ // ○ // ○ // ¹¹⁵) catvāro dvīpāḥ tadyathā

¹⁰⁵⁾ Read: ya; in this passage, there are relatively many breaches of sandhi.

¹⁰⁶⁾ Here, probably, one or more words have been left out; cf. the note to the Translation.

¹⁰⁷⁾ A diplography? — the second term, however, might be either a correction or an explanation of the former.

¹⁰⁸⁾ Read: jareti. As we saw in note 103 above, this unlucky combination fell already a victim to the copyist's attempts at correction; how he came to put down jarīti is less clear; he may have thought of jerjarīti.

¹⁰⁹⁾ This line was not completely filled in; there would have been room for two or three aksaras more.

¹¹⁰⁾ Me, though not impossible, seems rather strange; one would have expected to find vo here. Not only C, which contains this final sentence at the end of the Vibhanga text, but also a number of other texts which give this stereotyped formula read vo.

¹¹¹⁾ Read: etat. Real breaches of sandhi are relatively frequent in this final part of the text.

¹¹²⁾ All other versions of the formula read either āttamanās or āttamanasas. The reading āpta° in the first part of the compound is difficult to be explained as a copyist's mistake; cf. note 200 to the Translation.

¹¹³⁾ These words were carelessly copied; the last syllable of bhikṣavo could hardly be recognized; there seems to be a va with the vowel signs of -e and -u attached to it. The ga of bhagavad was omitted; in spite of our remarks about this word in view of its disyllabic reading in verse (cf. note 135 to the Introduction), we consider it a mere copyist's lapse.

¹¹⁴⁾ The other versions read abhyanandan.

¹¹⁵⁾ There is a very elaborate mark of punctuation here. It is expressed by pairs of small vertical strokes; between the first and the second, and again between the third and the fourth pair, there are three small horizontal strokes, whereas two concentric circles are placed between the second and third pairs of verticals. This elaborate mark of punctuation presumably aims at clearly separating the last portion of the text from the passage which follows.

- 3. jambhudvīpaḥ ¹¹⁶) uttarakurukodvīpaḥ ¹¹⁷) pūrvvavidehadvīpaḥ avaragodhānīdvīpaḥ ¹¹⁸) ceti aṣṭāmahā-
- 4. narakāh tadyathā sañjīva-kālasūtra-saṃghāta-raurava-mahāraurava-tapana-saṃpratāpaka-
- 5. avīciç—ceti ¹¹⁹) saḍḍivokasamālayāḥ ¹²⁰) cāturmahārājika-trāyastriṃça-yāma-tuṣita-nirmā-
- 6. narati-parinirmitavaçavartti<na>ç=ceti pretalokah tiryyagjātiç=ca teṣāṃ samavāyah
- 7. vinçatividhā ¹²¹) kāmadhātur—idam—ucyate kāmopādānam dṛṣṭyupādānam—iti pañcadṛṣṭa-
- 8. yah satkāyadṛṣṭiḥ antagrāhadṛṣṭiḥ mithyādṛṣṭiḥ dṛṣṭiparāmarçaḥ çīlavrataparāmarçaḥ
- 9. satkāyadṛṣṭiḥ viṅçatividhā ¹²²) rūpe caturvvidhā vedanāyāfi= caturvvidhā ¹²³) saṃjñāyāñ=caturvvidhā
- B. 1. saṃskāreṣu caturvvidhā vijñāne caturvvidhā tesāṃ samavāyaḥ viṅçatividhā satkāyadṛṣṭiḥ antagrāha-
 - dṛṣṭiḥ trividhā ucchedātmā çāçvatātmā asti vā nāsti veti mithyādṛṣṭiḥ dvividhā saṭṇatanāçī 124) kim vipra-
 - 3. tyāgamī kim nāstīdann=ādih 125) astiduḥkham kim na nityam iti a-astisamudayo na hetuh astinirodhah 126) ///

¹¹⁶⁾ Read either jambudvīpah or jambūdvīpah.

¹¹⁷⁾ Read: uttarakurudvīpah.

¹¹⁸⁾ Read: avaragouānīyadvīpaḥ.

A19) Read: "avicayaç=ceti, since the plural is required in a copulative compound of this kind. Even then, the mode of expression remains clumey; one would have expected separate terms instead of a compound (especially in view of the use of ca after the last terms). Similar remarks apply to the enumeration of the heavens below.

¹²⁰⁾ Read: saddivaukaḥsamālayāḥ.

¹²¹⁾ The three first akṣaras of the line are very undistinctly expressed; "vidhā, which is perfectly clear, should be corrected to "vidhaḥ.

¹²²⁾ Note the curious spelling *vinçati* instead of *vimçati* here, in line 7 above (?) and in h - B - 1.

¹²³⁾ The plate seems to read citurvvidhā.

¹²⁴⁾ Sic. The writing on the plate seems clear, but it is not clear what the copyist may have meant by this word. If the beginning and the end are correct, we have to look for something sixfold (sat), which is destroyed by (°nāçī) Mithyādṛṣṭi. The only term which resembles a little the reading of the plate is sadāyatana, but this does not make sense.

¹²⁵⁾ The words nāstīdannādiḥ might be capable of being understood, if we presume that they were written by somebody who had only a shadowy knowledge of Sanskrit grammar. Since idam becomes idan in a number of cases (e.g., in asya nirodhād idan nirudhyate), the writer may have considered idan the normal form, the final n of which he doubled before an initial vowel. Cf. the Translation.

¹²⁶⁾ Obviously, this is barbarous Sanskrit: the forms are neither declined nor even connected with each other. We suppose: a-asti-samudayo, "(there is) no (the prefix a-)

i 127)

- A. 1. ajñānāc=cīyate karma janmanah karma kāraņam
 - 2. jñānā<n> na cīyate karma karmmābhāvān=na jāyate 128)
 - 3. ye dharmmā hetuprabhavāḥ 129) hetun=teṣām
 - 4. tathāgato avadat teṣāñ=ca yo
- B. 1. nirodha <e>vamvādī mahāçramaṇaḥ 130) kuçalaṃ
 - 2. sarvapāpasya kāranam kuçalasyopasam-
 - 3. padā 131) //

j

- A. 1. ajñānāc:::cīyate karmma janmanah karma kāraṇah jñānān::na
 - 2. [c]cīyate karmma karmmābhāvān=na jāya[n]te 132) //
- B. 1. ye dharmmā hetuprabhavā hetun=teṣām tathāgata uvāca 133) teṣāñ= ca yo niro-

arising of (new) existence (asti)", na hetuh, "(because there is) no cause", so that there will be astinirodhah, "cessation from existence", i.e. astisamudayābhāvād dhetur na vidyata ity astinirodhah.

- 127) No translation of the texts on the plates i and j will be given; except for a single cloka (?) to be discussed in note 130 below, all these strophes also occur in the beginning of plate c - A.
- 128) Instead of jāyate, the Çloка reads jāyaute in supra, c A 2 and infra, j A 2. The latter is unmetrical, but the plural is easier to be understood.
- 129) Cf. supra, c A 2 to 3 and infra, j B 1 to 2; there are slight differences in spelling (and even in the terms used; cf. note 133 below).
- 130) The initial e was obviously overlooked The whole strophe was very carelessly written; it would have been impossible to give a transcription of these lines if the strophe had not been known. This was probably the very reason why the copyist considered it useless to put it down in a form which could be read.
- 131) About the meaning of this ,strophe', cf. the Introduction. Although only about half of it was transcribed by the copyist, there is no doubt that the same Çloka is meant which is quoted in Mahāvastu, III, p. 420, lines 12 sq.:

Sarvapāpasyākaranam kuçalasyopasampadā /

svacittaparyādāpanam etad buddhānuçāsanam //, i. e.

"The destruction of all evil, inauguration into the good, teaching (?) of one's own thoughts — this is the instruction of the Buddha(s)".

Svacittaparyādāpana probably means: "giving over one's own conclusions about the doctrine to others", the proper task of a Buddha and of a Bodhisattva, especially in a higher stage. The strophe was probably mentioned here because this was just what our text aimed at. The omission of the padas c and d, for which there was sufficient room left on the plate, may be due to the copyist, who often seems to have preferred to leave a passage out rather than reproducing something about the reading of which he was completely uncertain.

¹³²⁾ Cf. note 128 above.

¹³³⁾ An unusual variant for hy = avadat.

- dha evamvādī mahāçramaṇaḥ // rūpiṇas=sarvvasattvā hi sarvva ¹³⁴) santi ¹³⁵) nirātmikāḥ
- 3. sarvve bhadram vipaçyanti 136) mā kaçcit=pāpam=āgaman 137) //

Translation

[a-A-1] Thus have I heard:

- Once upon a time the Blessed One was dwelling at Çrāvastī in the Jetavana in Anāthapiṇḍada's park. There the Blessed One addressed the monks, [2] who listened while he spoke ¹). The Blessed One spoke to them the following:
- I will expound, o monks, the principle of Dependent Origination and its meaning (?) ²), listen [3] and bear it well and firmly in mind. I will explain to you what the principle of Dependent Origination is: it means that "that being this is" ³), in the following way ⁴):

- 1) The translation is based upon the corrections proposed in notes 1 to 4 to the transcription (bhiksava āmantrayati tasmin pratyaçrausur). It is the usual beginning of Buddhist Sūtras. In the Introduction, we drew attention to the fact that here the audience consists of monks only, whereas the text on the Nālandā bricks adds the number of the monks (1250) and the Chinese version makes the audience consist of Çrāvakas, Bodhisattvas, gods and men.
- The translation is based on the corrected reading (pratītyasamutpādasyādim bhiksavo 'rehañ = cādeçayisye). The reading of (a)rehañ, translated by meaning", is however uncertain; it is possible that the original read vibhagam (-ñ), which is the reading of C, and in that case, the mistake would be due to a mere repetition of the preceding term. For the meaning of ādi, cf. the Introduction, in which Vasubandhu's explanation is quoted (vide p. 73).
- 3) Asmin satīdam bhavati, the fundamental expression of the relation between the successive links of the Pratītyasamutpāda formula: the existence of each link depends on the (previous) existence of the link mentioned just before. Usually, this statement is followed by two corresponding passages implying that also the origination and the cessation of each link are conditioned by the origination and the cessation of the previous link. As a matter of fact, this formula gives the most general interpretation of the Pratītyasamutpāda formula (in contrast with its many special interpretations); it is even applied to all relative notions, e.g. in the Ratnāvali, I, 48 sqq. (cf. the fragments published by G. Tucci, J.R.A.S., 1934, pp. 307 sqq.), where the example is given that "short" can only exist if there is also "long" (dīrghe hrasvam yathā sati). În Abhidh. Koça, III, p. 81, different interpretations of the formula are given; the notes by De la Vallée Poussin (l.c.) give full references, including those to the many existing variants of this formula in Sanskrit and in Pāli.
- 4) Although the yathāvat of our text would not be quite impossible (but in that case, it would rather have been placed before, instead of after, ucyate), we prefer the reading of the other versions. As a matter of fact, the Pratītyasamutpāda may be considered a special form of the more general rule expressed by asmin sati etc.

¹³⁴⁾ Read: sarv(v)e.

¹³⁵⁾ Cf. note 49 above.

¹³⁶⁾ In c-A-1, the strophe seems to read sarvve bhadrāni paçyanti.

¹³⁷⁾ Read: agamat.

— Ignorance ⁵) conditions the Formative Forces) ⁶), [4] the Formative Forces condition Consciousness ⁷), Consciousness conditions Name-and-

- Avidyā is analyzed in detail in the passage from a A 6 to b-A-1 (mainly in view of the different objects to which it may apply), and from f-A-1 to 8 (according to the different aspects of Avidya, which are arranged in numerical order). Its relation with Samskārānga is discussed from f-A-6 to g-A-8, and the same passage deals with the association of Avidyā with the Wrong Views (dṛṣṭi). The classificatory portion of our text (from c-A-6 to e-A-7) contains many similes which are important because they explain, in a popular way, some of the essential aspects of Avidya: it is, for instance, considered as the hetu of phenomenal existence, as the soil on which the passions grow, as the vijigişu of the Arthaçastras, and, if the twelve nidanas are distributed between the past, present and future existences, it belongs to the first category. Its relation with ajñāna is referred to in a - B - 1 and, especially, in f - A - 1 (Avidyā there comprises ajñāna, samçayajñāna and mithyājñāna). — The translation of Avidyā by "Ignorance" is conventional, Avidyā being a "notion assez complexe" (cf. De la Vallée Poussin, Abhidh. Koça, Introduction etc., 1931, p. 25); it is narrowly associated with the kleças sarvakleçanam avitatharthena, f - A - 2, but its double aspect as kleçavarana and jñeyāvaraṇa, and sometimes (in the case of Hīnayāna Arhats) the latter only, is not mentioned in our text. It seems, however, that jñeyāvaraṇa is alluded to in the term tāvad-avidyā, "mere, exclusive, Ignorance" (probably: Ignorance which is not associated with kleças, thus corresponding with the avidyā āveņikī mentioned, for instance, in Abhidh. Koça, III, p. 84). — Avidyā is essentially the non-comprehension of the Four Truths of a Saint and must be eliminated by the vision of these (f - A - 4 to 5); cf. Abhidh. Koça, V, p. 71. The latter point is one of the characteristic differences from the Avidyā conception of other Indian systems (Sāṃkhya, Vedānta).
- Saṃskāra, as a link in the Pratītyasamutpāda formula, does not comprise all the samskāras which contitute samskāraskandha (infra, a-B-6). The latter is the collection' of all sorts of forces (their number varies in the different Buddhist sects; the Abhidharmakoça mentions 58 saṃskāras), but saṃskārāṅga only refers to those forces which, themselves conditioned by Avidya, make the arising of the vijñānānga possible. As, in one of the most common interpretations of the Pratītyasamutpāda formula, the arising of Vijñāna marks the beginning of actual life, Samskārānga may refer to action during former existences (it is defined by pūr vakarman in Abhidh. Koça, III, kārikā 21), and is conceived of as forces producing new existence (punarbhavam abhisamskaroti, e. g. in the Madhyāntavibhāgaṭīkā; cf. the translation by D. Friedmann, 1937, p. 47, and notes, p. 125). In view of the latter definition, the best translation for saṃskārānga is "Formative Forces" as Friedmann translated. Most of the similes in our text stress "activity" as one of the main aspects of the Samskaras (they are, for instance, the army commanders of the vijigīsu, the rains which make the seed develop into a sprout, etc.). For their analysis, cf. intra a - B - 2 and, with greater detail, from f - A - 10 to f - B - 8.
- For Vijñāna, too, we have to distinguish between vijñānāṅga and vijñānaskandha (one of the five divisions of Nāmarūpāṅga; infra, a B 3). In the special interpretation of the chain, Vijñāna is considered the first moment of present existence (Abhidh. Koça, III, p. 88; Th. Stcherbatskij, Central Conception, p. 6) and is therefore compared with the seed (bīja) of the Tree of Life growing on the soil which is Ignorance and developing if the rains, sunshine etc., which are the Saṃskāras, are also present (infra, d A 6). In another simile (d B 7), Vijñāna is compared with the most primitive stage of embryonic life (kalala), the arising of which depends on the existence of Ignorance as its general conditioning factor and on that of those deeds in former existences that produce some form of new existence as its more direct factors (Saṃskārāṅga). In the 'general' interpretation, however, Vijñāna

Form ⁸), Name-and-Form conditions the Six Bases of Cognition ⁹), the Six Bases of Cognition condition Contact ¹⁰), Contact conditions

- (in this respect undistinguishable from Vijñānaskandha) is conceived of as an uninterrupted stream (samtāna, infra, d-B-4) of moments of being conscious. Technically, these two aspects are distinguished by the terms $b\bar{\imath}_{ja}$ and pravrtti-vijñāna respectively (especially in Mahāyāna). The latter is conceived of as a 'stream' extending over all the separate existences and thus constituting a perpetual link. The Vijñānavāda School of Mahāyāna laid a very special stress on this Vijñāna conception (the elements of which exist in all forms of Buddhism) and elaborated it under the influence of Vedāntic ideas; it thus became the nearest Buddhist equivalent of a 'soul', with the essential difference, however, that Vijñāna is only an apparent unity: just as a river, which only seems one but really is a conglomeration of innumerable interdependent particles, in the same way the conception of a unique Vijñāna is due to the forces of illusion. Cf. also infra, a B 3 to 4.
- 8) Nāmarūpa is analyzed infra, a B 5 to 8, and, in a different but very clumsy form, infra, e A 8 to 10. Cf. also the Introduction, passim. Together with Vijnāna, it is vipākaphala of former existence (d A 9) and compared to the fortress of the vijigīṣu (e A 1). Nāmarūpa is a very old compound (cf. H. Kern, Geschiedenis van het Buddhisme, I, pp. 335 341); it is based on the analysis of the individual into material and spiritual compounds, originally identified with the thing (the person) and its name (his soul). The main innovation in Buddhism consisted in splitting up the name ('soul') into four non-material groups.
- ⁹⁾ Sadāyatana is analyzed infra, e B 1 to 2 and (in the repetition with many mistakes) from e A 11 to e B 1. Ṣadāyatana is based upon the classification of all the dharmas (including the asaṃskṛtas) into the six senses (indriya) and their respective classes of objects (viṣaya). For details, cf. Stcherbatskij, Centr. Conc., pp. 7 sqq. The addition of ṣaḍ- is necessary, since in the Pratītyasamutpāda formula only the six 'internal' bases are referred to. Āyatana is explained as āyatana = āya-dvāra, "entrance door" (Abhidh. Koça. I. kār. 20: rāçāyadvāragotrārthāḥ skau.dhāyatanadhātavah), for they (i.e. the six abhyantarāny āya-tanāni) are the getes through which the impressions of the outer world may reach Consciousness. A better explanation considers Āyatana as the 'abode' (āyatana), i.e. the material support (āçraya) of the mind and the mental functions (cittacaitta). This explanation is suggested by its comparison with a house (gṛha, e A 1), with a kind of support (āçrayabheda, d 3 5), and, in the representations of the bhavacakra, Ṣadāyatana is expressed by a palace with six doors.
- 10) Sparça is analysed infra in b A 3 to 4 and in e B 1 to 4. Its main characteristic is the triple contact between one of the interior ayatanas, the corresponding exterior āyatana and Vijñāna. There was however a controversy in the Abhidharma Schools about the question whether Sparça referred to the triple contact itself, or to the sensations arising from that contact. The Abhidharmakoca (III, p. 98) contains a discussion between a Sarvāstivādin and a Sautrāntika on this point, in which each of the parties quotes a Sūtra in a different way. It is evident that the correctness of the translation of the term depends on the point of view adopted by our text. Stcherbatskij's discussion on the term (Central Conception, p. 55) is not quite up to the point; he considers the usual translation by "contact" incorrect, but this is only true if we cling to the Sarvāstivādin interpretation; Stcherbatskij's main argument that Sparça is usually classified as a caittadharma is hardly convincing since any dharma in which Vijñāna takes an active part is bound to be caitta. Our text agrees with the Sautrāntika point of view. The Vibhanga (infra, b — A — 3 to 4) defines Sparça as sixfold samsparça, "mutual contact", thus explaining it as the contact itself. In d - B - 5, Sparça is considered "a special form of meeting, of coming together" - (samavāyabheda).

Feeling ¹¹), [5] Feeling conditions Thirst ¹²), Thirst conditions Attachment ¹³), Attachment conditions Existence ¹⁴), Existence conditions Birth ¹⁵), Birth conditions Old Age and Death, sorrow ¹⁶), lamentations, pain, grief and despair. [6] Such is the origin of this exclusive ¹⁷) and powerful mass of

- 13) Upādāna, "seizing" of the objects of thirst or desire, is always stated to be fourfold; cf. infra, b A 7 to 8 and e B 6 to 7. The Angas Tṛṣṇā and Upādāna are very closely related, the latter being defined as tṛṣṇāvivṛddhi, "increasing of Thirst" (Daçabhūmika, p. 48), or as tṛṣṇāvaipulya (Çālistambhasūtra, quoted Çikṣāsamuccaya, p. 222, where tṛṣṇāvaipulyam was however erroneously printed as two words in Bendall's edition). Cf. also Bodhic.-pañi, p. 480: aparityāgo bhūyo bhūyaç ca prārthanā idam tṛṣṇāpratyayam upādānam ity ucyate.
- 14) Bhava is analyzed infra, b A 9 and g A 8 to 10. Bhava is a difficult notion. It means: becoming, existence in general as opposed to final liberation. As such, it includes the Samsāra as a whole, which is subject to the twelve-linked pratityasamutpāda. Accordingly, these links are often termed bhavāngas (e.g., Abhidh. Koça, III, p. 69). If the twelve nidānas are attributed to the three different time periods (past, present and future), bhava belongs to present existence (infra, c - B - 8). Therefore, it is not explained as punarbhava, but as karmabhava, "arising of karman". The latter is due to Attachment (to pleasure and wrong views): without Attachment no karman arises which would lead to re-birth, cf. Abhidh. Koça, V, pp. 1 sqq. -Both samskara and bhava belong to the karman-portion of the pratity asamut pada (infra, c — P — 5), the former representing karman of past existence, the latter of present life, cf. infra, g — A — 6 to 7. Bhava is often taken as a synonym of the five upādānaskandhas (Abhidh. Koça, I, p. 14, cf. Stcherbatskij, Centr. Conc., p. 98). In the 'static' (āvasthika) interpretation of the Pretītyasamutpāda formula, according to which the twelve Angas represent as many states in the development of the five Skandhas (Abhidh. Koça, III, p. 66; cf. Vyākhyā ad 33, 22, Cosm. Bouddh., p. 156: dvādaça pañcaskandhikā avasthāḥ), Bhava denotes the stage during which the living being accomplishes those acts which condition repeated existence (bhavisyadbhavaphalam karma, Vyākhyā ad 33, 7, op. cit., p. 155). Cf. infra, g — A — 7. Vasubandhu considers this interpretation intentional (ābhiprāyika), not essential (cf. Abhidh. Koça, III, p. 67). The interpretation of Bhava as the link connecting present and future existence leads to its interpretation as the transmigrating factor (antarābhava); cf. Abhidh. Koça, III, pp. 36 sqq. and infra, note 53.
- 15) Jāti not only implies physical birth in its narrow sense, but includes the entire embryonic and foetal periods as well. Cf. the analysis, intra, b B 1 to 3.
- 16) Çoka, not occurring in the text, has been translated since its omission is obviously due to a mere lapse by the copyist. Cf. note 12 to the Transcription. As to the translations of the terms çoka upāyāsa, cf. infra, g B 2 to 6.
- 17) According to the Vyākhyā (Cosm. Bouddh., p. 170), kevala denotes that the entire complex of suffering depends on Jāti only, not, for instance, on the existence of an Ātman (jātyām eva satyām jarāmaranādayah sambhavanti nānyasminn ātmani). Kevalasya is therefore explained by ātmarahitasya; cf. Abhidh. Koça, III, p. 83, note 5. It is obvious that this is a scholastic interpretation. It seems much simpler to interpret

¹¹) Vedanā is analyzed in b — A — 5 and in e — B — 5.

¹²⁾ Tṛṣṇā is analyzed in b — A — 7 to 8 and in e — B — 6 to 7; cf. also g — A — 5 sqq. and h — A — 7. For the different kinds of Tṛṣṇā occurring in Buddhist literature, cf. infra, note 134. — Tṛṣṇā, Thirst, has to be taken in a very broad sense: the term may well be translated by "desire". In Chinese it is usually rendered by a term meaning "love" (cf. P. Demiéville, Les versions chinoises du Milindapañha, B.E.F.E.O., 24, 1924, p. 131 and p. 135, who translates it by "amour").

- Suffering ¹⁸). (All) this is called the principle of Dependent Origination ¹⁹).

 The explanation (is as follows) ²⁰):
- As to "Ignorance conditions [7] the Formative Forces", what Ignorance (is referred to)?
- It is want of knowledge ²¹) concerning the past, want of knowledge concerning the future, want of knowledge concerning that which is both past and future ²²), want of knowledge concerning the interior, want of knowledge concerning the exterior ²³), [8] want of knowledge concerning the Act, want of knowledge concerning the ripening of the Act ²⁴), want of knowledge concerning the Buddha, the Dharma and the Samgha, want of knowledge concerning Suffering ²⁵), Origine, Cessation and Path, [9] want

kevala as a term denoting that the result of Jāti is exclusively duḥkha without any sukha implied in it.

¹⁸⁾ Mahato duhkhaskandhasya samudayo bhavati. The twelfth link of the chain, though expressed by Jarāmarana only, is taken to consist of many different aspects. Cf. Abhidh. Koça, III, p. 83, note 5: "Les termes çoka upāyāsas sont compris (samārhīta) dans jarāmarana et ne sont pas des membres à part (nānāāntaram). Ils proviennent des diverses transformations (parināma) des objets (viṣaya), être vivant ou non-être vivant, et de la personne (ātmabhāva)". Cf. De la Vallée Poussin, Théorie des douze causes (1916), pp. 31 sq.

¹⁹⁾ For the meaning of ādi (opposed to vibhaiga), cf. notes 97 and 99 to the Introduction.

²⁰⁾ After vibhangah, the word katamah was probably omitted by the copyist. Up to the end of plate b, the twelve links of the formula are explained by enumerations of the different elements (aspects) into which they are divided.

²¹⁾ As to the relation between ajñāna and avidyā, cf. infra, f — A — 3, where Avidyā is stated to be threefold since it comprises ajñāna, mithyājñāna and samçayajñāna. Here, at least, ajñāna is only the negative aspect of Avidyā, i.e. want of knowledge. It appears from a — B — 1 that the definition of Avidyā as ajñāna with regard to the essential notices in Buddhism is only partial, since tamas and sammoha must everywhere be understood in addition to ajñāna. With the passage which follows, cf. the whole passage from f — A — 1 to 7, where Avidyā is treated from another point of view (essentially numerica!).

The terms pūrvānte and aparānte probably refer to hetu and phala respectively. Then, purvāntāparānte (instead of which most of the other versions read madhyānte) refers to that which is both hetu (of future existence) and phala (of past existence), i.e. present existence. Cf. Vyākhyā ad Bhāṣya, 35, 1, in Cosmol. Bouddh., p. 157: the first two Angas (Avidyā-Saṃskāra) are taught to eliminate pūrvāntasaṃmoha, the last two (Jāti-Jarāmaraṇa) to eliminate aparāntasaṃmoha, the remaining eight (from Vijnāna to Bhava) to eliminate madhyāntasammoha. Cf. intra, c — B — 6 to 8.

²³⁾ Ādhyātmika and bāhya are applied to the chain of Dependent origination, infra, c — A — 9 sqq. A similar distinction is also made for the twelve āyatanas; cf. infra b — A — 1 sq.

²⁴) Karmavipāka, i.e. retribution of action. Cf. the vipākaphala, the morally qualified fruit, Abhidh. Koça, II, pp. 275 sqq.; Siddhi, II, p. 464; De la Vallée Poussin, Morale Bouddhique, 1927, pp. 174 sqq.

²⁵⁾ In the Abhidharma, duhkha has become a technical term denoting the unrest of the dharmas (cf. Stcherbatskij, Centr. Conc., passim). It is however advisable to retain the notion of "suffering, misery" in the translation. Duhkha is used in different technical meanings; cf. the three duhkhas mentioned in the Abhidh. Koça, VI, pp. 124-136; Siddhi, II, pp. 498 sq.

of knowledge concerning the Cause and the *dharmas* sprung from a Cause ²⁶), want of knowledge concerning Dependent Origination ²⁷), want of knowledge concerning the good *dharmas*, want of knowledge concerning the bad *dharmas*, [10] want of knowledge concerning the *dharmas* which are both good and bad ²⁸), want of knowledge concerning the blamable, unblamable and both blamable and unblamable *dharmas* ²⁹), [11] want of knowledge concerning the *dharmas* to be shunned and those to be practised ³⁰), — or whatever want of knowledge there may be concerning the six bases of contact ³¹), whatever want of knowledge there is concerning the

²⁶⁾ Hetusamutpannesu dharmesu, the dharmas stated to be hetuprabhava in the so-called Buddhist Article of Faith. In most of the Buddhist texts, sam- (in samutpanna) is supposed to include the notion of 'arising together'. The dharmas here referred to are the samskrtadharmas (72 in all, according to the Abhidharma Schools, but 94 in the Yogācāra system, in which vijñāna was analyzed into a number of dharmas beginning with ālayavijñāna, and the number of samskāras greatly increased; cf. the comparative account given by De la Vallée Poussin, Suzuki and Cordier, Les Soixante-quinze et les Cent Dharmas, Muséon, Nouv. Sér., 6, 1905, pp. 178 — 194).

²⁷⁾ As we stated in the Introduction, this term is not found in the other Vibhanga versions. Originally, it may have been a mere gloss on the preceding term.

²⁸⁾ Kuçalākuçala, — the meaning is probably: kuçala with reference to one aim, but akuçala with reference to another; usually, we find avyākṛta, "undefined as to moral consequences" as the third category: some of the samskāras, for instance, are always kuçala (the kuçalamāhabhūmikas such as craddhā, vīrya etc., vid. Mahāvyutp., 104, 12 — 22), other samskāras necessarily are akuçala (the kleçamahābhūmikas such as moha etc.), whereas most of the dharmas not included in these lists are avyākṛta (such as the cittaviprayuktas). Cf. E. Lamotte, Traité de la démonstration de l'acte, Mél. chin. et bouddh., 4 (1936), p. 224; Stcherbatskij, Centr. Conc., pp. 29 sq.; Siddhi, pp. 319 — 395, where the third category is Jenoted by aniyata; Daçasāhasrikā (quoted note 117 to the Introduction), pp. 111 sqq.; cf. also pp. 81 — 35. For the definition of kuçala, cf. Abbidh. Koça, IV, p. 106, where it is explained as istavipākatva: "those acts which produce agreeable consequences (such as re tirth in heaven) and which, eventually, may lead to Nirvāṇa".

²⁹⁾ Sāvadya and anavadya are synonyms of the more usual terms sāsrava and anāsrava (Abhidh. Koça, IV, p. 255). In the former case, the dharmas are influenced by defiling agencies (kleça); in the latter, they are purified by superior wisdom. It is evident that this distinction does not at all cover that mentioned in note 28. An act may be 'good' and lead to re-birth in heaven, for instance, although it is influenced by Ignorance (kuçalasāsrava, Abhidh. Koça, IV, p. 106): a Vedāntin, ignorant of the Buddhist Truth, may accumulate good karman. It is not clear to us what dharmas may be considered sāvadyānavadya; the two notions seem to exclude each other.

³⁰⁾ Sevitavya, "to be practised", is defined as kuçalasamskrta in Abhidh. Koça, IV, p. 225. It is not exactly the same as kuçalasāsrava. The example is given (loc. cit.) that the five skandhas of a Saint may be pure (vaiyavadānika), although they are always produced by causes.

³¹⁾ Sparçāyatanesu is translated according to the Chinese version (Epigr. Ind., 5, 1932, p. 203), but the expression is not perfectly clear. In any case, sparçāyatana does not refer to the external base, the object of kāyāyatana, which is its usual meaning; the use of the plural and the addition of satsu make such an interpretation impossible. Possibly, the expression should be taken to refer to the six bāhyāyatanāni, which were not unambiguously included in the preceding categories.

- a B above, [1] (including) not-understanding, obscurity and infatuation ³²), the darkness of Ignorance, (all) that Ignorance is referred to.
 - -- As to "Ignorance, o monks, conditions [2] the Formative Forces", what formative forces (are referred to)?
 - The three (kinds of) formative forces: those of body, speech and mind ³³). These formative forces are referred to.
 - [3] As to "the Formative Forces, o monks, condition Consciousness", what consciousness (is referred to)?
 - The six groups of consciousness ³⁴), viz. eye-consciousness, ear-consciousness, [4] nose-consciousness, tongue-consciousness, skin-consciousness ³⁵) and mind-consciousness. That is the consciousness referred to.
 - As to "Consciousness, o monks, [5] conditions Name-and-Form", what name-and-form (is referred to)?
 - The four immaterial aggregates ³⁶), (viz.) the aggregate of
- 32) The purpose of this addition is evident. In the entire preceding portion of the avidyā definition, the latter is only referred to by ajñāna, which is the negative aspect of avidyā; the definition is not complete, for avidyā includes wrong and uncertain knowledge about the Truth (infra, f A 3). Cf. Rāṣṭrapālap., ed. Finot, Bibl. Buddh., II (1901), p. 48, lines 3-4: yathā sammoham cāvidyāndhakāram.
- 33) Saṃskārāṅga does not comprise all the dharmas included in saṃskāraskandha (cf. note 6 above). Here, the forces referred to are those of body (such as āçvāsa and praçvāsa), speech (vitarka and vicāra) and mind. The mental forces are essentially cetanā, "will", since only willful action is included in saṃskārāṅga (not, for instance, the cittaviprayuktasaṃskāras). Although this threefold division is natural enough, it is a little strange to find it mentioned at this very spot; it is irrelevant for saṃskārāṅga whether acts are produced by body, speech or mind; the essential point is the moral aspect of the act. In all other sources known to us, saṃskārāṅga is analyzed into punyopaga etc. (infra, f A 9 sqq.; the Vibhanga text of C; Abhidh. Koça, III, p. 84; Çālistambhasūtra, quoted Çiksās., p. 223, and Bodhic.-pañj. p. 479).
- 34) The same definition is given in Abbidh. Koça, III, p. 70, note (quoted from the Vyākhyā) and passim. Consciousness, though constituting one single dharma, is conceived of as a stream consisting of innumerable moments of being conscious (cf. note 7 above). All these flashes of consciousness may however be classified into six 'collections' (kāya).
- 35) It is remarkable that kāya may be used in one sentence in two completely different meanings. The use of kāya in the meaning "heap, collection, group" seems to be limited to Buddhism; it reposes upon the (probably correct) etymology of kāya derived from ci(noti), "to accumulate" (cf. the use of the latter in the ajānāc cīyate karma formula); cf. Pāṇini, III, 3, 41. The Buddhists made a full use of the possibilities offered by etymological analysis of words; in this case, the etymology of kāya fully confirmed the Buddhist conception of the body as a heap of bones, blood, hairs etc. without real unity (the açubhabhāvanā was considered an excellent exercise; cf. the Ratnamegha quotation in Çikṣāsam, p. 209).
- 36) For the definition of Nāmarūpa as a whole, cf. the Introduction. The translation of arūpin by "immaterial" is not quite correct, for Buddhism rejects any real distinction between the material and immaterial world. It is rather a question of more or less; it is often argued that the usual order in which the five skandhas are enumerated, viz. rūpa, vedanā, saṃskāra, saṃjñā and vijñāna, demonstrates a gradual decreasing

Feeling, [6] the aggregate of the Forces ³⁷), the aggregate of Ideation ³⁸) and the aggregate of Consciousness ³⁹) — such is the meaning of Name. Form, in the compound Name-and-Form ⁴⁰), means: [7] whatever kinds of form there may be (?): the four Great Elements (themselves) and the form derived from the four Great Elements ⁴¹).

- 37) For samskāra, cf. note 33 above. For samskāraskandha, cf. the excellent survey given by Stcherbatskij, Centr. Conc., p. 98. We accept Stcherbatskij's translation by "forces". The Sarvāstivādins include 58 dharmas into this skandha, the Yogācārins no less than 73. They are essentially divided into moral forces (such as kleças, upakleças and kuçalamahābhūmikas) and those independent of the will (cittaviprayukta, such as jarā, prāpti, sabhāgatā, the forces which make akṣaras, words and sentences have a definite meaning and/or function, etc.). A full analysis of samskāraskandha and the dharmas included in it is found in the article mentioned in note 26 above.
- 38) Samiñā is the faculty of forming concepts capable of being expressed in speech. Whereas vijiāna implies only being conscious of the mere presence of something within the field of perception, samjñā includes the definite perception of an object with its characteristic properties. Cf. Stcherbatskij, Centr. Conc., p. 16: "the definite perception of a colour will be an 'idea'"; Abhidh. Koça, I, p. 30, note 3: "elle i.e. la connaissance est associée à un certain mental, nommé samjñā, notion, qui appréhende un certain caractère de la couleur et de la figure considérées: c'est un homme, c'est une femme, etc."; op. cit., I, kār. 14, c-d: samjñā nimittodgrahanātmikā, "la notion (samjñā) consiste dans la préhension des caractères", and op. cit., II, p. 177, note 5: "la notion perçoit l'objet en tant que susceptible d'être défini (paricchedyatārūpam)"; D. Friedmann, Madhyāntavibhāgaṭīkā, p. 45: "samjñā, Ideation, is the exact discernment (pariccheda) of that which has been felt"; Siddhi, I, p. 148: "La Samjñā a pour nature de saisir les 'caractères' de l'objet. Elle a pour acte (quand elle est mentale) de produire les divers noms-et-parcles"; cf. also L. Lamotte Mél. chin. et bouddt, 4 (1936), p. 209, an1 S. Dasgupta, Study of Patañjali (1920), pp. 192-201.
- 39) Vijñānaskandha is not quite identica! with vijñānānga; cî. note 7 above. As a skandha, "collection", vijñāna is defined by prativijī.āpti in the Abhidh. Koça, I, kār. 16; cf. Stcherbatskij, Centr. Conc., p. 16, who translates the latter term by "an intimation, or awareness, in each single case"; cf. also Buddh. Logic, II, 1930, p. 173, note: "undifferentiated pure sensation, the mere sensation of something definite in the ken of our sense-faculties".
- 40) Nāmarūpayor=iti; these words, not occurring in C, are not quite meaningless. They were probably added as a kind of gloss, which aimed at stressing that the definition of Rūpa, which follows, only applies to rūpa in nāmarūpānga, not, for instance, to the rūpa included in rūpāyatana. It is curious to note that in spite of this gloss, the interpolator of the passage from e B 8 to 11 misunderstood the meaning of rūpa in nāmarūpa and gave an interpretation of it which was evidently based on rūpāyatana. Finally, it is noted that the Sarvāstivādins and the Yogācārins knew a third kind of rūpa to be included in manaāyatana, viz. the avijūapti, for which they were attacked by most of the other Buddhist sects.
- 41) Upādāyarūpa, also called bhautikarūpa, is the matter composed of the five elements. The five elements themselves can hardly be called 'material', at least in later Buddhism. Stcherbatskij, Buddh. Logic, I, pp. 98 101, showed that in the dynamic conception of matter in Buddhism the five elements were considered to be conventional expressions of forces present in all kinds of matter. Thus, 'water' refers to the property of cohesion between the particles constituting an object, 'fire' to its possessing a definite temperature, 'ether' to its occupying a definite space, etc. Derived matter is analyzed

of the material aspect (cf. Abhidh. Koça, I, pp. 11 sqq.). A more precise translation of arūpin is "not provided with rūpa" or "other than rūpa".

Both this (latter) [8] form and the preceding name (?) 42), together 48), are name and form. That Name-and-Form is referred to.

- **b** As to "Name-and-Form conditions, [1] o monks, the Six Bases of Cognition", what six bases of cognition (are referred to)?
 - (Only) the six 'internal' bases of cognition: the internal bases of eyes, ears, nose, [2] tongue, skin and mind. These are the Six Bases of Cognition referred to 44).
 - As to "the Six Bases of Cognition, [3] o monks, condition Contact", what (kind of) contact (is referred to)?
 - The six groups of contact ⁴⁵), viz. mutual contact ⁴⁶) of the eyes, mutual contact of the ears, mutual contact of the nose, tongue, [4] skin and mind. This contact is referred to.
 - As to "Contact, o monks, conditions Feeling", what (kind of) feeling (is referred to)?
 - [5] The three (kinds of) feeling, viz. agreeable feeling, disagreeable feeling and neither-disagreeable-nor-agreeable feeling ⁴⁷). This feeling is referred to.

into the five organs and the five categories of objects of sense, to which some sects added avijñapti (Abhidh. Koça, I, kār. 9; Mahāvy. 101, 17—27; Nos. 60—70 of the Vijñānavādin list = Nos. 48—58 of the Sarvāstivādin list in the comparative account mentioned in note 25 above.

- 42) The translation is based on the correction of rūpa to nāma, proposed in note 30 to the Transcription.
- 48) Tad=ubhayam, i.e. nāma and rūpa, which were defined separately before. The other versions of the Nāmarūpa definition (cf. note 71 to the Introduction) add after tad=ubhayam: aikadhyam abhisamksipya (Çikṣāsam., p. 222; Rodhicaryāvatānapañjikā, p. 388; Madhyamakavṛṭṭi, p. 10; the text of C), but these words were wrongly copied in the second and third of these quotations; thus, in the Mauhyamakavṛṭṭi, the MSS read ekamadhyam instead of aikadhyam (cf. the note by De la Vallée Poussin), whereas the Bodh. Pañjikā seems to have omitted a number of words (it reads: catvāri mahābhūtāni copādānāni rūpam aikadhyarūpam.). The purpose of the addition aikadhyam abhisamkṣipya is evident: in Nāmarūpānga, the five skandhas do not constitute a real unity (which might lead to the wrong conception of a real individual), but are only 'thrown together'; in a simile not devoid of humour, the apparent unity of the five skandhas in Nāmarūpa is compared with that of a good dish, in which the cook mixes a number of ingredients.
- 44) For sadāyatana, cf. note 9 above.
- 45) Sparça is defined as the 'collection' of innumerable moments of sparça, classified into six groups. This sixfold division is common to the angas Vijñāna, Ṣaḍāyatana and Sparça, which represent three distinct stages in the process of cognition, the result of which is Vedanā.
- 46) "Mutual" translates the prefix in samsparça; this prefix almost always has a pregnan. meaning in the technical terms of Buddhism. In every moment of Sparça, three elements are implied: an 'internal' āyatana, the corresponding 'external' āyatana, and Vijñāna.
- 47) Vedanā is defined by anubhāva in Abhidh. Koça, I, p. 14, Cf. our text, infra e B 4: anubhāvanālakṣanā; the Vyākhyā ad Abhidh. Koça, I, p. 14, quoted in the Index Général, p. 85, gives a more detailed definition, viz. vastuno hlādaparitāpa-tadubhaya-vinirmuktasvarūpasākṣātkaranasvabhāvah, "the proper nature (of Vedanā) consists in producing such special characteristics of an object as cold, heat or neither of the two".

- As to "Feeling, [6] o monks, conditions Thirst", what (kind of) thirst (is referred to)?
- The three thirsts: thirst for pleasure, thirst for existence and thirst for non-existence ⁴⁸). This thirst is referred to.
- [7] As to "Thirst, o monks, conditions Attachment", what (kind of) attachment (is referred to)?
- The four attachments: attachment to pleasure, attachment to Wrong Views ⁴⁹), [8] attachment to (non-Buddhistic) moral rules and vows ⁵⁰), and attachment to the doctrine of (the existence of) an Atman ⁵¹). This is the Attachment referred to.
- As to "Attachment, o monks, conditions [9] Existence", what (kind of) existence (is referred to)?
- The three (forms of) existence, i.e. existence in the Realm of Carnal Desire ⁵²), existence in the Realm of Pure Forms and
- Cf. the text of the Sputartha in Bibl. Buddh. XXI (1931), p. 38, lines 6 sqq., where also a different definition is given.
- As we have already noted in the Introduction, there exist several sets of thirsts in Buddhism. A set of six thirsts is known from the Pāli sources: they correspond with the six vijñānas, the six internal, and the six external āyatanas. The Nālandā bricks (C) give the usual triad of kāma, rūpa and ārūpya, whereas cur set of thirsts agrees with that attributed to the Vaibhāṣikas in Abhidh. Koça, V, p. 29, note. The latter is explained there as (a) thirst for pleasure in this life, (b) thirst for existence, i.e. for existence for ever (bhava = çāçvatabhava), (c) thirst for non-existence, i.e. for annihilation after death. The second and third thirsts are therefore directly connected with the two Extremes (antagrāhadṛṣṭī).
- 49) The five dṛṣṭis are explained infra, g A 1 to 4, and enumerated in the portion, which was presumably added, from h A 8 to 9.
- 50) Çilavratopādāna is stated to be sevenfold, infra g A 1 to 3. Attachment to gila implies the wrong view that moral conduct as explained in the Dharmaçāstras etc. would alone be sufficient for reaching final liberation. Çila, of course, does not refer to the second pāramitā. Examples are given in Abhidh. Koça, III, p. 86, where çīla refers to the belief according to which purity may be obtained by tīrthas, sacrifices and the like; vrata refers to all kind of vows, such as living naked, living as a dog, all kinds of tapas etc. Çīlavrata is not only an upādāna by itself, but it is also included in drstyupādāna (cīlavrataparāmarcadrsti).
- 51) In ātmavādopādāna, °vāda may be translated by "doctrine"; thus, Buddhism is anātmavāda or çūnyavāda. Ātman here refers to any kind of soul, not only to the ātman of the Upaniṣads etc.; it thus includes such notions as pudgala, poṣa, puruṣa, jīva, etc.; sixteen different items are enumerated in Mahāvyutpatti, 207, 1 to 16 (edition Minaiev-Mironov, p. 64). Most of these terms refer to definite doctrines. As çīlavrata, ātmavāda also occurs more than once in the list: it cannot well be separated from satkāyadṛṣṭi.
- 52) For bhava, cf. infra, note 54 (antarābhava) and supra, note 14. The explanation here given is the usual one in the Pratītyasamutpāda formula (cf. Mahāvyutpatti, 155, 1—3): it is taken to refer to existence in one of the three realms into which the entire phenomenal world is divided. They are narrowly associated with the cosmological ideas in Buddhism, explained by De la Vallée Poussin in Cosmologie Bouddhique, Troisième chapitre de l'Abhidharmakoça, kārikā, bhāsya and vyākhyā, avec une analyse de la Lokaprajñāpti et de la Kāraṇaprajñapti de Maudgalyāyana, 1914—19; numerous additions in De la Vallée Poussin's translation of Abhidh. Koça, III; cf. also the

- **b**—**B** Existence in the Realm of Formlessness. This is the Existence [1] referred to.
 - As to "Existence, o monks, conditions Birth", what birth (is referred to)?
 - Birth into one special category among all kinds of living beings [2] that exist ⁵³), (comprising in due order the following

Introduction to the latter (1931), Additions et Corrections, pp. 145 - 147; substantial survey in Hasting's Encyclopedia, s.v. Cosmology. — The compound tribhava is very common in Buddhism, also in Indonesia (cf. line 21 of the Ligor inscription and line 13 of the Kalasan inscription). The three realms comprise all the manifold forms of existence, conceived of as different worlds all situated on different levels from the hell Avīci up to the highest sphere, in which there is neither notion nor non-notion (naivasamjñānāsamjñāyatana). The divisions of the three dhātus are explained infra, h — A — 2 to 7; cf. also infra, g — A — 8 to 10. Kāma and rūpa have a special meaning here, which we tried to render by the almost too well sounding translations by Obermiller. Kāma comprises all those forms of existence where there is some carnal desire left, even if it is very refined like in the highest Kāmadhātu heavens. The most difficult concept of the three is however Ārūpyadhātu: though formless, it still belongs to existence and is even subdivided into four different realms, which are not however considered real 'places' (cf. Abhidh. Koça, III, kār. 3: ārūpyadhātur asthāna upapattyā caturvidhaḥ: the difference between the four divisions is only a difference in mode of birth). Many references about the problem whether there is some kind of subtle rūpa in the Ārūpyadhātu are given by De la Vallée Poussin, Abhidh. Koça, VIII, pp. 135 sq., notes.

53) Jāti, Birth, may be defined in several ways in Buddhism; infra, in g — B — 1, a much simpler definition is given, by which birth is stated always to take place within one of the four great classes (technically, the four yonis, "wombs", taken in a very extended meaning which includes eggs as in the case of birds, etc.). The very usual division of birth into either five or six gatis is not mentioned in our text. Instead of these simple definitions, the Vibhanga gives a lengthy analysis in which the succeeding stages of the birth process are enumerated; as usual, birth is taken to include the entire prenatal development, of which birth in its narrow meaning is only the final stage (upapatti). which is only its most obvious aspect (manifestation, prādurbhāva, of the five Skandhas) Our lengthy analysis serves a very definite purpose: the entire process is explained in detail in order to stress that no eternal stuff, such as a soul going over from one existence to another, is required. In the second place, but this is more striking in other versions than in the sobre terms here given, the analysis is meant to provoke disgust, for it shows the continuous defilement during the process.

In the Pratītyasamutpāda formula, the link bhavapratyayā jātih is one of the most difficult parts. Here, there is a sharp distinction between the general and the special interpretation of the formula. In the latter, Bhava comprises present existence as far as accumulation of Karman is concerned (karman which is due to upādāna, as it is expressed in the preceding link of the chain). It is this karman which conditions Jāti and Jarāmaraṇa, which comprise future existence. This implies that Karman is the only factor going over from one existence to another. On the other hand, Bhava, in the general interpretation of Pratītyasamutpāda, is existence in general, i.e. not limited to present life. How does this existence condition birth in general? As we have seen, Bhava is analyzed into the Three Realms in which existence is possible. Jāti therefore introduces the more special forms within these realms. This is expressed by the initial part of the formula, viz. yattat teṣām (yeṣāṃ yeṣāṃ would have been clearer) satvānām tasmin tasmin satvanikāye jātih. All living beings belong

stages): becoming 54), descent (into a mother's womb) 55), further

to a special category by birth; each of these special groups, such as dogs, worms, birds, men of the different types etc., have characteristic marks, which make them constitute separate nikāyas. Many Buddhists (Sarvāstivādins, Yogācārins etc.) conceived of a special dharma called nikāyasabhāgatā, a force included in the cittaviprayuktasamskāras that makes all beings belonging to the same group (such as all dogs) resemble each other; the direction of this force depends on Karman.

54) Samjāti, Pāli sañjāti, is an unusual word outside Buddhism. It is obviously a kind of birth preceding the descent into a womb (which is the next term), but its exact meaning is difficult to be fixed. The corresponding term of C means "becoming" (Ep. Ind., 21, 1932, p. 293), but this is not exact; such a translation might as well correspond with Bhava, for instance. In addition, C is to be used with care, since it does not agree word for word with the Sanskrit Vibhanga text; cf. Bagchi's translation: "there is becoming and production (if becoming corresponds to samjāti, production should be taken to comprise both avakranti and abhinirvitti of the Sanskrit text), there is becoming of the skandhas ('becoming' does not quite correspond to abhinirvṛtti), there is acquisition of dhatu, ayatana and skandha (the order is different) and there is becoming of the faculty of life (here, 'becoming' corresponds to 'prādurbhāva in the Sanskrit text)". It seems certain that the Chinese translation reposes on essentially the same Vibhanga version, though there might be slight differences. It is known that Hiuan Tsang was extremely accurate and always tried to translate each word. Now, 'becoming' seem, to correspond to three different Sanskrit notions, viz. samjāti, abhinirvrtti and prādurbhāva, which are by no means synonyms; 'production' rather corresponds to (sam)utpāda than to either of the notions which it is supposed to translate; finally, the order dhātu, āyatana, skandha is less satisfactory than skandha, āyatana, dhātu in our version, since the order should be progressive and in the latter form there is progression (the skandha classification of the dharmas into five groups is the 'coarsest' one). It is not our intention to base any conclusions on this comparison (an English translation of a Chinese text is not a reliable basis), but it should be stressed that here, at least, the Chinese version cannot be relied upon. - For the meaning of samjāti, the Chinese rendering of the term is of no use to us. In Buddhist texts, the prefix sam- is often used to convey a vaguer meaning to the original term (saṃkleça opp. kleça; saṃmoha in Abhidh. Koça, III, p. 67, kār. 25, c-d, which is less definite than moha; it seems that sam- is sometimes technically used by Buddhists to include related notions into the original term; thus, saṃkleça means "all that is associated with kleça" (such as the whole Pratītyasamutpāda formula if Avidyā is not eliminated). If samjāti is meant to be a vaguer equivalent of jāti, it can only denote the 'birth' of that which will descend into the womb, since samjāti precedes avakrānti. If we consider that according to orthodox Buddhist opinion Karman is the only thing remaining after physical death and continuing the Samsāra, it is evident that a lot of imagination is necessary to conceive of a "mass of Karman" going into a yoni. We therefore think that samjāti denotes a sort of preliminary 'birth' during which the Karman was supposed to adopt a more concrete form. The latter is an elephant in the case of a future Buddha. Some Buddhists knew the interesting conception of the Gandharva, a semi-material being consisting of Karman only and irresistibly drawn towards the yoni corresponding to its Karman (for the metaphysical background, cf. De la Vallée Poussin, Indo-Européens etc., 1936, pp. 287 sqq.), and all Buddhists accepted the antarābhava, "intermediate existence" between two distinct forms of existence:

Avakrānti is garbhāvakrānti; cf. the Prākrit and Pāli forms ukramti, okkanti and avakkanti; there is an incription bhagavato okkanti on one of the Bharhut reliefs (Barua and Singha, Barhut inscription, 1926, p. 52).

development ⁵⁶), the grasping of the Groups (of *dharmas*) ⁵⁷), grasping of the (eighteen) Constituents ⁵⁸), grasping of the Bases of Cognition ⁵⁹), [3] further development of the Groups (of *dharmas*), and apparition of the vital sense ⁶⁰). This is the Birth referred to.

- As to "Birth, o monks, conditions Old Age and Death", [4] what old age and death (are referred to)?
 - Old Age means 61): baldness, greyness 62), wrinkled skin,
- Abhinirvṛṭṭi, in Abhidh. Koça, II, p. 123, and VI, p. 126, refers to the antarābhava, which cannot be the case here. D. L. Friedmann, Madhyāntavibhāgaṭīkā (1937), note 127 to p. 52, translates it by "realization"; in op. cit., note 84 to p. 50, abhinirvṛṭṭa (of the ṣadāyatana) is translated by "accomplished". In Daçabhāmika, p. 49, abhinirvaṭṭate is used with reference to the growth of the duḥkhavṛkṣa representing phenomenal existence in a symbolic form. There, each preceding link of the Pratīṭyasamutpāda chain is also stated to bring about the cause for the abhinirvṛṭṭi of the following link e.g. avidyā hetuṃ ca dadāṭi saṃskārābhinirvṛṭṭaye). Here, the term might refer to the further development of the result of saṃjāṭi into the different prenatal stages (kalala, arbuda etc.). We then consider the next terms, which are compounded with pratīlābha (or pratīlambha) as a kind of explanation of abhinirvṛṭṭi, so that one could translate: "further development by grasping skandhas, āyatanas and dhātus".
- Pratilābha or pratilambha is considered the first stage of prāpti, "acquisition", in Abhidh. Koça, II, p. 179. For the concept of prāpti, which is one of the cittaviprayuktasamkāras in the Sarvāstivāda and Yogācāra systems, cf. Stcherbatskij, Centr. Conc., p. 105, and Mahāvyutp., 104, No. 64. The existence of such a force is necessary, since without that it would be impossible to explain why the embryo in its initial stage should try to acquire such nasty things as skandhas etc. Skandha, āyatana and dhātu are the three main classifications of the dharmas (Abhidh. Koça, I, kār. 20); they are based on three different principles. For the five skandhas, cf. supra, note 36.
- The dhātu classification is based on the incorporation of the samskṛtadharmas into eighteen components of an individual stream of life (saṃtāna); cf. Stcherbatskij, Centr. Conc., pp. 9 sq. Dhātu is however also used for the five great elements with vijñāna; cf. the important Pitrputrasamāgama quotation in Çikṣās., p. 244, which explains the well-known words ṣaddhātur ayam puruṣaḥ (cf. Abhidh. Koça, I, p. 49, note 2, where references are given). Four great elements, viz. earth, water, heat and wind, are denoted by dhātu in Mahāvyutp., 101, 2—5 (p. 31). The term dhātu occurs also infra in g B 3 in the definition of çoka.
- 59) For ayatana, cf. note 9 above. It is based on the incorporation of all the dharmas (including the asamskrtas) into the six senses (the internal or subjective part) and the six kinds of objects particular to each of these senses (the external part).
- 60) Jīvitendriyaprādurbhāva is the moment of physical birth, the final stage in the Jāti process. Life, in its narrow sense (jīvita), is contained between this moment and the jīvitendriyanirodha, mentioned below in the definition of Marana.
- 61) As may be expected, the definition of Jarāmarana consists of two definite parts: first, Jarā is defined, then Marana, followed by a statement that Jarāmarana comprises both notions together: as Nāmarūpa (cf. note 43 above), Jarāmarana is composed of two notions, but constitutes a single Anga. The definitions of both Jarā and Marana consist of an enumeration of a number of characteristic features and additional circumstances. As in the case of Jāti, there are obvious reasons which account for the lengthy descriptions as compared with many other Angas. The numerous descriptions of Old Age in Buddhism usually correspond to the cliché here given, although with differences in detail. The poetical version in Acvaghosa's Buddhacarita in the description of the Bodhisattva's encounter with the old man (III, 28 sqq.)

decrepitude, bowed-ness, hunchbackedness, crookedness like a roof (?) ⁶³), [5] (the necessity of) leaning on a stick, the body weight

is undoubtedly based on it (cf. terms such as yastivisaktahasta corresponding with dandavişkambhanatā in the Vibhanga, abhyupetah keçaih sitair with our pālitya, etc.); the Lalitavistara version of the same encounter corresponds still more closely to the Vibhanga (ed. Rajendralal Mitra, 1877, p. 226, lines 4 to 11; Krom, The Life of Buddha on Barabudur, 1926, p. 62, translated this passage from Lefmann's edition, which, unfortunately, is not at our disposal), but gives a more detailed version with a considerable number of additional terms; cf. also Mahāvyutp., 192, 1-11, pp. 57 sq., where the following list is given, which may be compared with the Vibhanga: kubjah, jīrņatā, valipracuratā, pālityam, daņda avastambhanatā, khālityam, kāsah (the 'cough' is not mentioned in our definition, nor in the Lalitavistara passage; it may be a later addition), kharukharāvasaktakanthah (not mentioned in our text, but C has khulakhulapraçvāsakāyatā, expressing difficult breathing), prāgbhāreņa kāyena daņdam avastabdhah, dhamanisamtatagātrah (referring to the veins of the leg? The same expression occurs in the Lalitavistara in the passage quoted; it seems to replace the compound tilakālakagātratā in the Vibhanga; for the latter cf. note 63 below), jīrņaḥ, vrddhah, mahallakah, gatayauvanah (of the last terms, the first is a repetition of jīrņatā, the second term of this list, whereas the three other terms are mere synonyms of 'old'), valinicitakāyah (a useless repetition of valipracuratā mentioned above), vibhugnah and āturah. The Abhidh. Koça (III, p. 88, Bhāsya) refers to the Vibhanga definition in general terms ("le jarāmaraņa tel qu'il est défini dans le Sūtra") and the Vyākhyā (cf. loc. cit., note 2) quotes the text of the definition such as it is found in the Madhyamagama. The latter definition gives not so many terms as our version; it rather corresponds to the Pāli version in Majjhima, I, p. 49 (cf. also the other Pāli versions, quoted by Rhys Davids and Stede, Pāli Dictionary, s.v. jarā). revised.

- of this definition represent a very old list (mātṛkā), which was frequently The terms ⁶²) It is a little strange to find 'greyness' of the hairs mentioned after 'baldness'. The Pāli versions have instead of khālityam: khandiccam, explained as "the state of being broken (of teeth)" in the Pāli Dictionary quoted above.
- Gopānasīvankatā occurs in most of the Buddhist descriptions of Old Age (tne Mahāvyutp. list omits it). The usual translation is "crookedness as a roof" (cf., for instance, Krom, op. cit., p. 62; here, Rajendralal Mitra's edition reads gopānasīvaktro, which cannot be correct). Gopānasī is not clear; the data of the St. Petersb. Dict. (II, p. 803) are a little confusing; as a matter of fact, gopānasī is explained as a compound of gopa and anas, but then one would expect it to mean , a snepherd's cart"; the translation given is however "eine ausgehöhlte Dachfette", disagreeing with the etymology. The translation is probably correct; the word is mentioned between other architectural details in Mahāvyutp., 226, 87 (p. 74) and occurs rather often in the Mahāvastu (cf. the loci enumerated in III, p. 546; both gopānasīvanka and gopānasīvakra occur in the Mahāvastu and Senart in I, p. 450 of his edition considers vanka as a "forme prâcrite du sanscrit vakra dans le sens moral" (the last words cannot apply to the compound gopānasīvankatā, where there is no question of morals). These contradictory data do not make the meaning of the compound clear. If the etymology given in the Pet. Dict. is correct (it seems reasonable enough), then gopānas would be a "shepherd's cart". Vanka could well be combined with it; cf. Monier Williams' Dict., where s.v. vanka the translation "roaming about, vagabond" is given; cf. also ibid., s.v. vak 2, where vavakre, "they rolled", is quoted from the Rigveda. Then gopānasī (better: gaupānasī) vankatā would mean "going about as a shepherd's cart does", i.e. slowly wobbling on a bad country road. In that case, the term would be an adequate comparison with an old man's gait. This explanation is however given with reserves: it is not yet clear to us how gopānasī could be used as an architectural detail in that case.

leaning forward, the appearance of black spots on the limbs ⁶⁴), slowness, blindness (⁶⁵), tiredness, exhaustion, [6] ripening and splitting up of the sense organs ⁶⁶), return of the forces to their previous state (?) ⁶⁷) and demolition. That is the old age referred to.

- 64) Tilakālakagātratā; C reads tilakālakācitagātratā, the Chinese version corresponds to "the spread of black spots" (the end of the compound, gātratā, is not rendered there). The Mahāvastu gives a slightly different compound, viz. tilakāhatagātro, meaning "having the legs struck by (covered with) moles", but tilaka is also the name of a definite disease. Tilakālaka undoubtedly refers to dark spots on the lower limbs, probably those due to lack of resistance of the veins (varices). The absence of such spots is mentioned among the eighty secondary marks (anuvyañjanāni) of a Mahāpuruṣa; cf. Mahāvyutp., 18, 41 (p. 6): vyapagatatilakālakagātraḥ; further references are given by Sten Konow, Avhandl. Norske Vid. Ak., Oslo, 1941, II, p. 62.
- 65) It is hardly strange to find andhatva, "blindness", mentioned in this list, although the term is hardly necessary since blindness is already included in indriyānām paripākah paribhedah, which follows. There are however strong reasons to suppose that the reading andhatvam is not correct. As a matter of fact, C reads dhandhatvam, and it is easy to understand that one of the series of copyists working on the text substituted the more common term andhatvam. Here, it is almost obvious that the lectio difficilior should be considered the correct one. The reverse substitution would not have been likely. Dhandha was often mistaken by copyists; cf. Çikşāsamuccaya, p. 7, line 9: sa tena [dha]nvaprajño bhavati so 'nuttarajñānamārgāt pratyākṛṣyate pratyudāvartyate and prajnendriyam prajnācakṣuḥ tad api tasya dhanvīkriyate. Bendall (Index II, p. 381), translates "dull", which is the meaning required by the context, and remarks (Additional Notes, p. 395) that dhanva (c.q. dhanvī) should perhaps be corrected to dhandha (dhandha), as dha and va are hardly distinguishable in the only existing MS. As for dhandha, Bendall refers the reader to Sanskrit dhāndhya, "dullness", to Pāli dandha and to De la Vallée Poussin's Pañcakranıa edition, p. 53, where dadhva is an evident corruption of dhandha. The term dhandhabhijña occurs in the Abhidh. Koça (VI, p. 280). In the "Additions et corrections" to the Abhidh. Kcça (in Introduction, etc., 1931), p. 152, De la Vallée Poussin refers to Wogihara's thesis about the Bodhisattvabhūmi (1908) and does not consider Leumann's interpretation of the term as dhy-andha, "verstandes blind", very probable ("ne s'impose pas"). The Chinese Vibhanga version translated by Bagchi (art. cit., p. 204) gives, among other terms, "mental debility", which may correspond to dhandhatvam, but this is not completely certain (the Chinese translation gives the terms in a slightly different order). - Altogether, we think that dhandhatvam was the original reading, so that instead of "blindness" we have to translate: "mental slowness".
- 66) The *indrivas* are obviously compared to a fruit, which, especially in the tropics, becomes rotten almost immediately after having become ripe.
- If the reading purānībhāvah of our text, which here agrees with C, is to be accepted. The meaning could be that the saṃskāras, which in that case refer to 'forces' in general, especially forces of the body such as breathing, and mental forces such as those which condition speech, reassume in old age the state which they had in the earliest years of life. But purāṇa is mostly used to denote a very remote past, ancient times. The Chinese version gives "rotting of the saṃskāras", which might point to an original reading pūtibhāva. In any case, saṃskāra must be taken in a non-technical sense, i.e. as vital forces; cf. Abhidh. Koça, II, pp. 122 sqq.: āyuḥsaṃskāra and jīvitasaṃskāra, not occurring in the lists of dharmas (Muséon, N.S., 6, 1905, pp. 178—194). Thus saṃskāraskandha includes forces the activity of which should be supposed to increase as age advances, such as jarā (No. 68 of the Sarvāstivādin list and No. 79 of the Yogācāra list). It is obvious that saṃskārāṇga should be excluded here: the karmic forces cannot be destroyed na kalpakotiçatair api.

[7] — What Death is referred to?

— Death means: of all sorts of living beings as there are, the act of falling out of their special groups ⁶⁸), a distinct form of decay ⁶⁹), [8] exhaustion of the interior (?) ⁷⁰), exhaustion of life, cessation of (the activity of) the vital sense ⁷¹), destruction of the (vital) forces ⁷²), and dissolution at the hour of death ⁷³). [9] That is the Death referred to. This Death and the preceding Old Age, both together are called Old Age and Death.

The above [10] is called the 'beginning' ⁷⁴) of Dependent Origination, and (an answer to your question): what is the explanation thereof ⁷⁵). (In the following portion) I will teach you, o monks, also the (deeper) meaning of Dependent Origination ⁷⁶).

- We translated according to the reading in C (cf. note 44 to the Transcription).
- 71) Cf. supra, note 60.
- 72) We interpreted niksepa ir the meaning of nihksepa: confusion between the two prefixes is not rare. The saṃskāras (here: "vital forces"; cf. note 67 above) are co-ordinated during life-time (saṃskāras may be defined as 'co-operating forces'; cf. Stcherbatskij, Buddhist Logic, II, p. 311), but 'thrown asunder' at the moment of death; they do not really disappear as long as there is Avidyā.
- Maranakālakṣaya is the reading in our text; C reads maranam kālakriyā; Chin. version: "death is the arresting of the product of time", which is a translation of C's reading. In C, the repetition of the word to be defined (marana) seems strange, especially if it is taken to correspond to kālakriyeti maranam. In our version, the compound gives a kind of comprehensive notion at the end: in short, it is (that kind of) annihilation (which we regularly observe) at death. Cf. the last term of the Jarā definition: jarjarābhāvaḥ, also comprising the whole process.
- 74) Cf. note 19 above.
- 75) Katamah refers to vibhāgah only. This quite agrees with the external form of the text. The ādi is expounded by the Bhagavat without there being any preceding question on the part of the monks; the Vibhanga however, consists of explanations given by the Bhagavat in reply to a number of questions about the meaning of the separate links of the Pratītyasamutpāda formula.
- 76) Artha, "meaning", is opposed to vibhaga (vibhanga), "explanation" in the form of an

⁶⁸⁾ Cf. supra, note 53. At the time of death, the living being ceases to belong to a special group.

On bheda in the meaning "a special form or aspect of something more general", cf. note 107 below. C reads: cyavanatah bhedo, "and, after having fallen out (of their special group), dissolution". Cf. also note 43 to the Transcription. This means that, at the hour of death, man ceases to belong to the species 'man'; he may or may not become man again, but that is another question. Having ceased to exist as a man, his body is subject to complete dissolution. — The main objection to C's reading is that the following laksanas necessarily precede dissolution; as a matter of fact, dissolution is implied in the last term of the Marana definition (at least, if our reading marana-kālaksaya is accepted). The Chinese version seems to be based on cyavanatā bhedaḥ (art. cit., p. 204); cf. note 43 to the transcription. There exist many kinds of "falling off", so that death cannot be defined by that term only. This 'fall' is sometimes interpreted in its literal meaning; cf. the nice tale in the Dhammapada, translated by Warren as "The Devoted Wife" (Buddhism in Translation, Harv. Or. Ser., III, 1922, pp. 264 sqq.), where a celestial nymph, while "playing on the bough of a tree, fell from that existence, her body vanishing like the flame of a lamp", — to be reborn on earth.

[1] (This meaning is expressed in the following strophes): -A - "Material, indeed, all living beings are, they are all devoid of Soul 77); They all see the Good Path (?) 78): may nobody commit evil". "From Ignorance Acts accumulate, of Birth, Acts are the Cause; [2] From Knowledge no Acts accumulate, through absence of Acts they are not re-born" 79). "The Buddha has the causes told Of all things springing from a cause, And also how things cease to be -[3] 'T is this the Mighty Monk proclaims" 89). "From one, two, three, four, five, six, seven, eight, nine sections grown, Ten- and eleven-fold arisen,

analysis of the separate terms into their different aspects. Artha refers either to the direct meaning (nītārtha), the 'letter' (vyañjana) of the Law, or to the indirect meaning (neyārtha), which is always more or less 'hidden' (gūḍha) in the wording of the Sūtras, but considered to be of paramount importance for a real understanding. Cf. Abhidh. Koça, IX, pp. 246 sqq. and the important references given by De la Vallée Poussin in his Siddhi translation, II, p. 558. If artha is used without further indication, as it is here, it should be taken to include the neyārtha, too. Usually, the latter is especially referred to in such cases; cf. Mahāyānasūtrāl., I, strophe 4, with Lévi's translation (II, p. 5). It appears from the following that this is indeed the meaning of artha required here.

We translated $nir\bar{a}tmik\bar{a}h$, which is the reading given by j-B-2 In c-A-1, the text is not in order; cf. note 50 to the transcription, where the corrected reading $nir\bar{a}man\bar{a}h$ is proposed. The latter is much more similar to the corrupt form on the plate and if it is accepted, it has important consequences for the interpretation of the Çloka — which it is however better not to include in the translation. Full details are given in the note to the transcription. Cf. also Addenda, pp. 338 sq.

Sarvve bl.adram na paçyanti, but plate j reads sarvve bhadram vipaçyanti. Neither reading is satisfactory; it seems that the correct form of the Çloka can only be determined if it could be traced in literature. In the form in which the strophe is given in the text, it might be explained to mean that if it is fully realized that the living beings are devoid of an eternal soul, one of the main conditions for following the Path is fulfilled.

It is irritating that this strophe, which is found a few times more in the epigraphy of South-East Asia, could not be traced. Its meaning is however perfectly clear: it aims at establishing the well-known triple division of Pratītyasamutpāda into kleça (here called ajñāna), karman and duḥkha ("suffering") or jāti (here called janman); it is the pratītyasamutpādas trikāndakaḥ (Abhidh. Koça, III, kār. 19; Nāgārjuna's Pratītyasamutpādahrdaya; Bodhicaryāvatārapañjikā, p. 386); in the work last mentioned, p. 351, the same division is called trivartman instead of trikāndaka, although the former term is usually reserved for the division of the pratītyasamutpādāngas into past, present and future; cf. Abhidh. Koça, III, p. 61; both threefold divisions are mentioned in our text, infra from c — B — 4 to 8).

Translation by Warren (Buddhism in Translations, Harv. Or. Ser., III, 1922, p. 89).

is twelve-fold 'in dependence'" 81).

[4] "Whosoever retains correctly all conditions, well taught (?),

To the Triple Refuge surely he will come, Refuge in the completely Nirvāṇed Bhagavat" 82).

(The term) 'attachment' means: such a man moves in the darkness of Ignorance ⁸³); as to [5] 'Him who does not suffer from visual illusions, whose vision is pure' ⁸⁴), what does he consider Dependent Origination? — (As follows): 'Dependent' means 'decay', which originates with reference to each link (of the twelve-fold formula), that is: [6] 'with reference to things doomed to perish' ⁸⁵).

- How manifold, then, is this Dependent Origination?
- Conceived as a whole ⁸⁶), it is one because it constitutes the common base of all Defilement, like the Earth (which is the base of all animal and vegetable life) ⁸⁶).
- Dependent [7] Origination is two fold on account of its being partly Cause, partly Fruit 87): Ignorance, Thirst, Attachment, Form-

- 82) For this strophe, which occurs in a mutilated state in our text, cf. the Introduction. The translation is based upon the reconstruction proposed there.
- 83) This is the explanation of another strophe, which was however omitted in the copy. An attempt at reconstruction was made in the Introduction, to which the reader is referred.
- 84) Ataimirikaç—cakṣuṣmān; for this clear reference to the Mahāyāna doctrine of satyadvaya (saṃvṛṭi and paramārṭha), cf. the Introduction. Although the Pratītyasamutpāda theory is usually considered to belong to the domain of saṃvṛṭi, it is at the same time the most effective means to arrive at an intuition of paramārṭha; only after having understood its theory, one may have a vision of the real Truth implying, among other things, that Pratītyasamutpāda is anutpāda and anirodha. Unfortunately, our treatise leaves these terms completely unexplained; for a scholastic manual, they may have been considered too difficult and the author thinks it more important for his pupils that they should know how to become an ataimirika, i.e. by becoming upādānavivariita.
- 85) This explanation is clearly based on the etymology of pratītya attributed to the Sautrāntikas in the Abhidharmakoça. References have been given in the Introduction.
- samāsataḥ is opposed to vyāsataḥ, "considering the different Angas by themselves": it is the synthesis opposed to the analysis, which was typical of the Vibhanga. In Vasubandhu's commentary (quoted in note 43 to the Introduction), the samāsa aspect of Pratītyasamutpāda is explained by asmin sati etc., the vyāsa aspect by avidyāpratyayāḥ saṃskārāḥ etc. A similar distinction is made in the explanation of the different aspects of Avidyā, infra, f— A— 2.— The conception here expressed is that the formula of Dependent Origination, conceived as a whole, is identical with the Saṃsāra, which is the base (āṣraya) of all forms of Defilement (sarvakleça).
- ⁸⁷) For the hetu-phala division, which is essential, cf. the Introduction. The strange order in which the Angas belonging to the former group are given is due to the fact that

⁸¹⁾ Pratītya is used as a substantive (= pratītya-saṃjñā, "the concept pratītya"). This is quite normal in grammars and commentaries (Paṇ., 6, 1, 15: prateç ca, "and of (the prefix) prati." But the use of dvādaçaḥ (for dvādaçavidhaḥ?) is strange. In view of the etymology given below, we are inclined to correct to pratītyāḥ dvādaça smṛtāḥ, "the perishable things are known to be twelve (in number)".

ative Forces, and Existence are the five-fold causes; Consciousness, Name and Form, [8] the Six Bases of Cognition, Contact, Feeling, Birth and Old Age etc. 88) are the sevenfold fruits. This is twofold Dependent Origination. — There is, however, another twofold (division of) Dependent Origination: [9] 'exterior' and 'interior' Dependent Origination. (Conceived of as) 'exterior', (it may be explained by the following simile): from the seed, the germ; [10] from the germ, the leaf; from the leaf, the stem; from the stem, the bough; from the bough, the bud; from the bud, the blossom; from the blossom, the fruit 89). This is 'exterior' Dependent Origination.

- **B** [1] What is 'interior' Dependent Origination like?
 - (As follows): Ignorance conditions the Formative Forces; the Formative Forces condition Consciousness; Consciousness conditions [2] Name and Form; Name and Form conditions the Six Bases of Cognition; the Six Bases of Cognition condition Contact; Contact conditions Feeling; [3] Feeling conditions Thirst; Thirst conditions Attachment; Attachment conditions Existence; Existence conditions Birth; Birth conditions [4] Old Age and Death. This is 'interior' Dependent Origination explained in extenso 90).
 - What is threefold Dependent Origination like?
 - (It is its division into) Defilement, Act, [5] and Suffering 91).

the hetu itself may be analyzed into the indirect hetu (kleça) and the direct hetu (karman); cf. infra c - B - 4 to 6.

^{88) &#}x27;Etc.' is of course Death (marana); the different concepts which constitute the duhkhaskandha (çoka etc.) may also be included into "ādi.

The distinction between an 'exterior' and an 'interior' chain is typical of Mahāyāna (cf. the Introduction): it is pratītyasamutpādz viewed either as the general rule of causation in the form in which it is conceived by Buddhism ('interior'), or as a chain of development of a living being ('exterior'). In either case, the chain may be considered hetūpanibandha or pratyayopanibandha (Stcherbatskij, Buddh. Logic, I, p. 84. note); according to the Çālistambhasūtra, which is one of the most authoritative texts on pratītyasamutpāda in Mahāyāna, the simile in our text applies to the hetūpanibandha (or: sahetuka) interpretation, whereas the pratyayopanibandha (sapratyaya) interpretation considers the pratītyasamutpāda as consecutive stages due to the contact with the six dhātus (earth, water etc.); cf. the lengthy Çālistambha quotation in the Bodhic.pañj., p. 576, line 13, to 579, line 15. The latter quotation gives a slightly different version of our simile by giving two terms more, viz. ganda (between nāla and garbha), and cūka (between garbha and puspa). In Mādhyamikā treatises, this simile is especially used in explaining that there is neither eternity nor annihilation: the seed is not really destroyed when the germ arises, but the germ is not the same as the seed. It need not be stressed here that the simile itself is common to all Buddhism; cf. for instance Abhidh. Koça, Vyā. ad Bhāṣ. III, 30, 29; Cosm. Bouddh., p. 153, line 31, to p. 154, line 8. The comparison of Pratityasamutpāda with the development from seed to germ is probably very old; but the Hinayana sources do not appear to have considered it an 'external' interpretation of Pratītyasamutpāda.

⁹⁰⁾ Vistarena i.e. by enumerating the different Angas; the 'internal' series could also briefly be explained by the formula asmin sati etc.

⁹¹⁾ The division of the twelve Angas into kleça, karman and duhkha is fundamental. It is closely related with the twofold division mentioned above (fivefold Hetu and

Ignorance, Thirst and Attachment are Defilement; the Formative Forces and Existence are Act; Consciousness, Name and Form, the Six Bases of Cognition and the remaining (Angas) are [6] Suffering. This is threefold Dependent Origination. — There is, however, another threefold (division of) Dependent Origination: Ignorance and the Formative Forces are the past [7] and first portion; Birth and Old Age etc. are the future and second portion; Consciousness, the Six Bases of Cognition, Contact, Feeling, [8] Thirst, Attachment and Existence are the present and third portion of Dependent Origination 92).

- What is fourfold Dependent Origination like?
- [9] Ignorance and the Formative Forces are the section 'Cause'; Consciousness, Name and Form, The Six Bases of Cognition, Contact and Feeling are the section 'Result'; Thirst Attachment, [10] and Existence are the section 'Cause'; Old Age etc. is the section 'Result'. This is fourfold Dependent Origination ⁹³).
- **d**—A [1] What is fivefold Dependent Origination like?
 - Ignorance and the Formative Forces are the producer;
 Consciousness and Name and From are the womb; the Six Bases

sevenfold Phala), but the Hetu is divided into an indirect cause (the cause 'in the back-ground') and a direct one, the active cause. Duhkha is taken in a broader sense than in Abhidh. Koça, VI, p. 124, where it refers to the two last Angas only and may then be conceived in its triple aspect of saṃskaraduhkha (Jāti), pariṇāmaduḥkha (Jarā) and duḥkhaduḥkha (Maraṇa). The division here given is usually referred to by the three saṃkleças, the two first of which are kleça and karman, whereas the third is denoted by phala, vipāka or jāti. Cf. Siddhi, Iī, p. 487: "En fait, lorsqu'on envisage le fruit qui doit être engendré (janya) comme futur, on le décrit dans les termes Naissance-Vieillesse-Mort, pour provoquer le dégoût. Lorsqu'on l'envisage comme arrivé au présent, pour enseigner la naissance complexe (siang cheng, 109, et 4, 100) de ses divers stades, on le décrit comme Vijñāna, etc.". The threefold division is discussed in detail in Siddhi, II, pp. 500 sq., where numerous references are given. As to duḥkha, it has almost a technical meaning, which Stcherbatskij (Centr. Conc., passim) denotes by the 'unrest of the elements': the fruit of karman is anitya and therefore duhkha Only the focis may consider it sukha if it is sukhavedanīya.

- ⁹²) The distribution of the twelve Angas to past, present and future existences is very usual: the first two Angas belong to the past (Avidyā = pūrvakleça; Saṃskāra = pūrvakarman; cf. Abhidh. Koça, III, kār. 21 a-b); present existence begins with the descent of Vijnāna (vijnānāvakrānti) and includes the following Angas up to Bhava, which constitutes karman belonging to present existence and conditioning future Jāti; future existence is included in the last two Angas (lying between re-birth and re-death). Cf. the references in Abhidh. Koça, III, pp. 60 sqq. and H. von Glasenapp, art. cit., p. 401. The Yogācārins agree with the Sautrāntikas in condemning this classification; cf. Siddhi, II, p. 490: "il est parfaitement inutile de supposer avec le Petit Véhicule (Koça, III, 67) que les douze Angas indiquent deux fois la cause, deux fois le fruit" (Avidyā-Saṃskāra: causes of present existence, Tṛṣṇopādāna-Bhava: causes of future existence).
- The fourfold division of Pratityasamutpāda reposes on the twofold one into Hetu and Phala, but the former is subdivided into past and present causes, the latter into present and future fruits. Instead of phala, the term vipāka, "ripening", is used; it is the fruit due to ripening of karman, i.e. the morally qualified fruit. The nisyandaphala, which is only the mechanical fruit, has no moral bearing.

of Cognition, Contact and Feeling [2] are the activity with regard to the objects of sense ⁹⁴); Thirst, Attachment and Existence are origination ⁹⁵); Birth and Old Age are the 'series' ⁹⁶). [3] This is fivefold Dependent Origination.

- What is sixfold Dependent Origination like?
- Ignorance is the section Defilement; the Formative Forces are the section Act; Consciousness, [4] Name and Form, the Six Bases of Cognition, Contact and Feeling are the section Fruit; Thirst and Attachment are the section Defilement; [5] Existence is the section Act; Birth, Old Age etc. are the section Fruit ⁹⁷). This is sixfold Dependent Origination.
 - What is sevenfold [6] Dependent Origination like?
- Ignorance is the soil; the Formative Forces are the rains; Consciousness is the seed; Name and Form and the Six [7] Bases of Cognition are the leaf ⁹⁸); Contact and Feeling are the blossom; Thirst, Attachment and Existence are the Fruit; Birth, Old Age etc. are [8] the seed of the tree of re-birth ⁹⁹). This is sevenfold Dependent Origination.
- 94) The fivefold division is clearly based on the threefold one into past, present and future: the Angas belonging to past and future constitute one division each, but present existence has again been subdivided into three categories. It is not exactly clear what the author meant by calling Vijnana and Namarūpa the garbha, "womb"; possibly, he wanted to stress that Vijnana and Namarūpa refer to the presence of Consciousness and of the five Skandhas only, whereas Ṣadāyatana etc. imply the development of the dharmas so that they are in mutual relations towards each other (indriva opposed to viṣaya in Ṣadāyatanānga; three groups in Ṣparça, the result of which is Vedanā); the latter group of three therefore constitute viṣayapravṛtti.
- Prabhava, "origination", i.e. of Karman; the three Angas included into this group are Bhava, existence viewed as production of Karman leading to re-pirth, with its direct (Upādāna) and indirect (Tṛṣṇā) causes. According to the āvasthika interpretation (Abhidh. Koça, III, p. 64.), Tṛṣṇā is explained as: "l'état de celui qui désire les jouissances et l'union sexuelle", Upādāna as: "l'état de celui qui court à la recherche des jouissances", and Bhava as: "l'acte qui aura pour fruit l'existence à venir". This fivefold division of Pratityasamutpāda is the clearest example of the āvasthika interpretation. The twelve states represent five stages, viz. (a) past existence viewed as the producer of present existence (1-2), (b) the beginning of present existence in its embryonic state (the different dharmas being formed, 3-4), (c) conscious existence as far as the relation between subject and object is concerned, but before the arising of desire during puberty, (d) adult existence with its passions and the Karman due to these, (e) future existence viewed as a 'series' due to 'ripening' of d (11-12).
- 96) Pravāha, a synonym of samtāna, denotes the 'stream' of dharmas constituting phenomenal life in its narrow sense, limited by Birth on the one, and by Old Age and Death on the other side.
- 97) This sixfold division is based on the first threefold one; cf. supra, c B 4 to 6.
 98) The spelling pātra for pattra, frequent in Old Javanese inscriptions, also occurred supra, c A 10.
- 99) This sevenfold division is closely related with the so-called 'external' interpretation of the chain (supra, c A 9 to 10). Here, the first two Angas are the general conditioning factors of existence.

- What is eightfold Dependent Origination like?
- Ignorance is the fruit of infatuation ¹⁰⁰); the Formative Forces are the fruit of enterprise ¹⁰¹); Consciousness and Name and
- d B Form are the [1] fruit of retribution ¹⁰²); the Six Bases of Cognition, Contact and Feeling are the fruit of efflux ¹⁰³); Thirst and Attachment are the fruit of the 'series' (?) ¹⁰⁴); Existence [2] and Birth are the fruit of annihilation (?) ¹⁰⁵); Old Age and Death is the undesirable fruit ¹⁰⁶). Thus, according to the different sorts of fruits, [3] Dependent Origination is eightfold.
 - What is ninefold Dependent Origination like?
- 100) This eightfold division is difficult. Whereas the twelve Angas are partly defined as fruit and partly as cause in the twofold interpretation, this is by no means necessary: all of them may be considered fruit (and all may be considered causes, too), but they are fruits of different kinds; here, the twelve Angas are comprised into eight fruits. Only some of them are technical terms, viz. vipākaphala, the fruit of retribution due to 'ripening' of Karman, and niṣyandaphala, the natural outflow or mechanical result such as this is the case in the world of dead matter (e.g. the ashes as the 'fruit' of a burning object; cf. Abhidh. Koça, II, p. 289; Siddhi, II, p. 464; Stcherbatskij, Buddh. Logic, I, p. 224; Mahāvyutp., 116, 1-5). The other six fruits mentioned here are no technical terms. Avidyā is called 'infatuation fruit'; cf. the definition of Avidyā in Abhidh. Koça, V, p. 71 ("sammoha à l'endroit des vérités"); although Avidyā is usually considered a cause rather than a fruit, it is of course the latter, too; if not, it would be an original cause as in heretical systems. On the causes of Avidyā, cf. Abhidh. Koça, III, pp. 70 sq., and the quotations given there.
- 101) Ārambhaphala, most of the divisions lay stress on the interpretation of Saṃskāra as the active forces (essentially the power of Karman) producing new existence (punarbhavam abhisaṃskaroti), passim; cf. Friedmann, Madhyāntavibhāgaṭīkā (1937), p. 47. Ārambhaphala could be translated freely as an 'acting fruit'.
- 102) Vijñāna and Nāmarūpa, the first Angas belonging to present life, are considered in their main aspect of being retribution of former existence. There is of course something arbitrary in this definition, since Jāti, for instance, may as well be considered a fruit of retribution as the two Angas mentioned.
- 103) Cf. note 99 above. If the two first Angas of present life are considered retribution of former existence, the following three, which were defined viṣayapravṛtti in the fivefold division, do not contain any new moral elements (i.e. except for those already contained in Vijñāna and Nāmarūpa): their relation with the two preceding Angas may then be considered a natural outflow (i.e. the use of factors already present).
- 104) The meaning of santānaphala, the fruit which is a 'series' (viz. of dharmas, apparently composing an individual), is not clear to us.
- 105) Nirvittiphala, the fruit which is destruction, seems as obscure, in this connection, as santānaphala mentioned above. The only explanation that we can see is that Bhava is interpreted as antarābhava, the Karman remaining after the destruction of an 'individual' existence; in that case, it might be termed a fruit which is destruction. But why is Jāti also included in nirvittiphala? One might suppose that it is because Jāti may be considered a pure mechanical outflow of Bhava so that it might be included into the same category. The idea of Birth being destruction remains strange; it seems that the Angas have sometimes been forced rather violently into some of these classificatory categories.
- 106) Anistaphala is perfectly clear. The fools may be attached to prenomenal existence, but naturally they do not care for its undesirable consequences (Jarāmarana with all the cokas implied). For this division, cf. intra, pp. 340 sq.

- Ignorance is a kind of false infatuation ¹⁰⁷); [4] the Formative Forces are a kind of action ¹⁰⁸); Consciousness is a kind of series ¹⁰⁹); Name and Form is a kind of looking at something (?) ¹¹⁰); the Six Bases of Cognition are [5] a kind of support ¹¹¹); Contact is a kind of meeting ¹¹²); Feeling is a kind of thought ¹¹³); Thirst, Attachment and Existence are a kind of future ¹¹⁴); [6] Birth and Old Age etc. are a kind of annihilation ¹¹⁵). This is ninefold Dependent Origination.
 - What is tenfold Dependent Origination like?
- Ignorance [7] is the root of Defilement ¹¹⁶); the Formative Forces are the root of Karman ¹¹⁷); Consciousness is the root of the embryo ¹¹⁸); Name and Form is the root of the five Groups (of
- 107) Bheda seems to mean a 'special form of something more general' here (cf. note 43 to the Transcription, where it seems to have the same meaning), but this is unusual. The bheda categories here mentioned are all common words (no technical terms). As to mithyāndhabhedah, cf. note 62 to the Transcription, where we proposed to correct this incomprehensible form to mithyāndhakārabhedah. The comparison of Avidyā with 'darkness' is usual (a B 1), but then only one aspect (i.e. its ajñāna aspect) is referred to; the addition of mithyā may then be understood: it probably serves to include also the positive aspect of Avidyā, i.e. sammoha, infatuation, into the definition.
- 108) Since it represents atītakarman (cf. note 92 above).
- 109) This is the conception of Vijnana as pravṛttivijnana (cf. note 7 to this Translation).
- 110) Ekṣaṇabhedaḥ. The word ekṣaṇa is unknown from other sources and therefore suspect; its meaning, if applied to Nāmarūpānga, is obscure.
- 111) Āçraya agrees with the usual meanings of āyatana ("base, dwelling place, temple", etc.). The (internal) āyatanas such as eyes etc. are conceived of as the bases of cittacaitta; cf. Stcherbatskij, Centr. Conc., p. 3; Sadāyatana is compared with a house (grha); cf. infra, e A 1. This undoubtedly is the correct interpretation of āyatana; a completely different one is given in Abhidh. Koça, 1, kār. 20 (āya-tana = āya-dvāra, "entrance door" for the impressions from outside).
- 112) As to Sparça, usually interpreted as the triple contact between an ādhyātmikāyatana a bāhyāyatana and vijnāna. cf. note 10 above.
- 113) Cittabheda is strange; Vedanā is a caittadharma, but this it has in common with many other dharmas, such as Sparca.
- 114) Obviously, the meaning is that these three Angas are those factors in present existence which condition the future.
- 115) Cf. note 105 above. Life in its narrow sense may be considered a kind of annihilation, because it necessarily leads to annihilation.
- 116) As appears from the similes, 'root' (mūla) does not mean "cause" here, but rather "essence, principal aspect"; thus, Nāmarūpa may be denoted as skandhamūla: the most characteristic aspect to Nāmarūpanga is that it comprises the five Skandhas.
- 117) As in most of the classifications given here, the essential feature of Samskaranga consists in its being karman.
- 118) Kalala is the very first stage of embryonic life, the four other stages being arbuda, peçin, ghana and praçākhā (Mahāvy., 190, 1-5, and passim). The comparison with Vijñāna is probably suggested by the common Buddhist theory according to which life begins with the descent of Vijñāna into the womb (vijñānāvakrānti, Abhidh. Koça, III, p. 88; cf. Çālistambha quoted in Çīkṣās., pp. 224 sq.; p. 225, lines 2-4: atha ca mātāpitṛsaṃyogād rtusamavāyād sarveṣām ca pratyayānām samavāyād āsvādānupraviddham vijñānabījam mātuḥ kukṣau nāmarūpānkuram abhinirvartayati).

dharmas); the Six Bases of Cognition [8] are the root of support ¹¹⁹); Contact is the root of the three; Feeling is the root of 'ripening' ¹²⁰); Thirst is the root of the cause, Attachment [9] is the root of 'seizing' ¹²¹); Existence, Birth, Old Age etc. are the root of re-birth. This is tenfold Dependent Origination.

- [10] What is elevenfold Dependent Origination like?
- Ignorance is the lord; the Formative Forces are the army
- e—A commanders; Consciousness is [1] the ministers; Name and Form is the city; the Six Bases of Cognition are the house ¹²²); Contact is the five objects of sensual pleasure ¹²³); Feeling is the friends, foes and neutrals etc. ¹²⁴); [2] Thirst is, that they wish to gain the victory over each other; Attachment is negociation, provocation of discord, force and gifts (?) ¹²⁵); Existence and Birth are acquisition of sovereignty; [3] Old Age and Death are loss of sovereignty. This is elevenfold Dependent Origination ¹²⁶).

¹¹⁹) Cf. note 111 above.

¹²⁰⁾ The relation between Sparça and Vedanā is a very narrow one; cf. Siddhi, II, p. 483: "le Sparça est cause et la Vedanā est effet"; but this hardly accounts for the expression vipākamūla, which would be better suiting for the relation between, for instance, Bhava and Jāti.

¹²¹⁾ Cf. Siddhi, p. 484: "Le Bīja peut rester 80000 kalpas sans engendrer: pour engendrer il doit être mouillé par la Tṛṣṇā". The latter is the primary cause of re-birth, as far as the present life factors are concerned. Then, Upādāna becomes only 'augmentation of Thirst' (tṛṣṇāvivṛddhi, Daçabh., p. 48; tṛṣṇāvaipulya, Çālist. quoted Çīkṣās., p. 222; the latter should be considered a single compound, not two words as in Bendall's edition). Grahaṇa is almost a synonym of upādāna in its etymological sense (upādatte = arhnīte).

¹²²⁾ Cf. notes 111 and 119 above. Ṣaḍāyatana is often represented as a house with six doors.

¹²³⁾ The pañca kāmaguṇāḥ are mentioned in Abhidh. Koça, V, p. 56; cf. Rhys Davids and Stede, s.v., and Mahāvastu, III, p. 109, line 15. The five kāmaguṇāḥ correspond to the five senses, although there are six sparças.

¹²⁴⁾ Corresponding to the three kinds of Feeling, viz. sukha, duhkha and aduhkhasukha.

¹²⁵⁾ The text reads ātmabhedadaṇḍṇṇḍāvapradāni, which cannot be correct in this form. Bheda and daṇḍa are two of the four means which are recommended by the Arthaçāstra to beat enemies. Then, it becomes evident that the other two means are 'hidden' somewhere in the compound. Ātma° is obviously an error by the copyist for sāma, the first of the means; such an error is understandable, since sā and ā resemble each other much in writing; presumably, the copyist read āma in his original and not understanding that word, changed it to the well-known term ātma. The end of the compound gives more difficulties; the word to be expected there is dānāni, "gifts", or some synonym (sampradānāni?). The repetition of ṇḍa is probably due to diplography. Although there may be some doubt about the correct restitution of the original form in our text, the meaning is perfectly clear: the four upādānas are compared with the four means used by the viji@īṣu; just as these four means might lead him to sovereignty, the four upādānas may lead one to repeated existence.

These four 'means' (upāya) are frequently alluded to in literature and epigraphy; for the latter, cf. one of the Mi-son inscriptions, B.E.F.E.O., IV (1904), p. 938, in the translation by Finot; "les quatre moyens, à savoir: la négociation (sāma), la libéralité (dāna), l'attaque (danda), la discorde (bheda)".

¹²⁶⁾ The similes are interesting from several points of view; cf. the Introduction. Dependent

- What is twelvefold Dependent [4] Origination like?
- Ignorance conditions the Formative Forces; the Formative Forces condition Consciousness; Consciousness conditions Name and Form; Name and Form conditions [5] the Six Bases of Cognition; the Six Bases of Cognition condition Contact; Contact conditions Feeling; Feeling conditions Thirst; Thirst [6] conditions Attachment; Attachment conditions Existence; Existence conditions Birth; Birth conditions Old Age and Death [7] (including sorrow, lamentation, misery, grief and despair ¹²⁷). Such is the origin of the powerful mass of suffering.
- [8] [128) Long and short, round and square, high and low, like and unlike, these constitute twentyfold Form 129). 'Name' means: [9] the four immaterial groups (of dharmas). Both together are called 'Name and Form'. What does 'Name and Form' (as a compound) mean there? (It means that) wherever there is Name, there is also Form, or He said wherever there is Form, [10] there is also Name and wherever there is Name, there is also Form, just like the sky (?) 130).

Origination is compared with the history of some of the many petty kingdoms in Indian history. It is the prince who, with the help of his army commanders and ministers, attacks his neighbours and succeeds in building up an empire, — which, however, he loses afterwards. The use of similes like this one is an excellent upāya; from its very beginnings, Buddhism needed royal favour, and dialogues between Buddhist monks or Bodhisattvas and kings must have been popular; the Milindapañha and the various Pariprcchas give us excellent examples of this kind of literature, in which it was essential to stress that Buddhist Dharma could be combined with rājadharma. In such dialogues, it is only natural that many examples should have been borrowed from Rājanīti and Arthaçāstra literature. The simile given here illustrates in a popular way some of the most important aspects of Dependent Origination. The king Avidyā with the army commanders dependent on him (the Samskāras) dominate this mandala, which is directed towards universal domination, just as the pratityasamutpādāngas are directed towards re-birth; but just as the foundation of an empire is necessarily followed by its dissolution, in the same way re-birth is always followed by re-death.

- 127) Some words have been left out in the text; cf. the notes to the Transcription.
- 128) The following passage (up to the end of plate e B) has probably been added by the copyist. It is rather confused and full of mistakes.
- 129) On the twenty categories of Rūpa (i.e. rūpāyatana), cf. Abhidh. Koça, I, p. 16; IV, pp. 9 sqq.; Lamotte, Karmasiddhiprakaraṇa, Mél. chin. et bouddh., IV (1935-36), pp. 211 sqq.; Stcherbatskij, Centr. Conc., p. 11; A.B. Keith, Buddhist Philosophy (1923), pp. 188 sqq.; McGovern, Manual (1923), p. 114, etc. Rūpa comprises eight categories of shape (saṃsthāna), the four principal and the eight secondary colours (varṇa), in all twenty categories. Since Rūpa is stated to be twentyfold in our text, there is no doubt that the latter division is alluded to; probably, the copyist (or his source) did not understand why colours should be included into Rūpa; he was quite right, since Rūpa, in Nāmarūpāṅga, is characterized by impenetrability (sapratigha). He therefore left the colours out, without realizing, however, that he was copying a portion about rūpāyatana including the statement of its being twentyfold.
- 130) The Nāmarūpa definition as it is given here partly agrees with its Vibhanga version

— (As to) "Name and Form, o monks, conditions the Six Bases of Cognition", [11] there, the Six Bases of Cognition originate in

(supra, a — B — 5 to 8). As to the latter, cf. note 36 above and the Introduction. It is interesting to compare the existing versions of this definition in Buddhist Sanskrit literature in Yaçomitra's Sphuțārtha, Çālistambhasūtra (quoted in three different forms in the Madhyamakvrtti, Çikṣās. and Bodhic.-pañjikā), the two versions of our text, the text of C and a few others. The most striking point is that the text is never exactly the same. This is partly due to the fact of there having existed more or less elaborated versions (cf. note 71 to the Introduction), partly, however, to the fact that the definition appears not to have been understood by copyists in rather early times. Cf. Çikṣās., p. 222: vijñānasahajāç catvāro 'rūpiṇa upādānaskandhās tan nāma, catvāri ca mahābl-ītāni copādāya upādāyarūpam aikadhyam abhisamksipya tan nāmarūpam. The corrections proposed by Bendall in a time when the other versions were as yet unknown cannot be accepted (such as the correction of nāma, before the punctuation mark, to nāmarūpam); the only changement needed is to supply the words catvāri mahābhūtāni after mahābhūtāni: "both the four Great Elements (themselves) and the secondary (upādāya°) Form derived from (lit.: which 'adopts' the different elements in the right proportions by the process called prāpti) the Great Elements". The words added have probably been omitted by haplography (or because the copyist thought that they were due to diplography?). Still more words were omitted in the version in the Bodh.-pañj. (p. 388: catvāri mahābhūtāni copādānāni rūpam aikadhyārupam; vijñānasahajāç catvāro 'rūpiņa upādānaskandhā nāma; tan nāmarūpam); the latter text is due to a complete confusion; the strange aikadhyārūpam is obviously due to the expression aikadhyam abhisamkṣipya, which was misunderstood; upādāya, too, was not understood and changed to upādānāni (owing to a kind of anticipation of upādānaskandha?), and the order of nāman and rūpa was converted in the explanation. For the Tibetan version, which is less confused, cf. note 1 to p. 388 of De la V. Poussin's edition. The version found in the Prasannapadā is discussed by the same scholar in the note to p. 9 of his edition in Bibl. Buddh. XXI. We noted with reference to the Vibhanga definition of Nāmarūpa that a relatively simple form of the definition was given there - without, for instance, the words aikedhyam abhisamksinya, which seem characteristic of all of the versions used in Mahāyāna. It is interesting to examine whether the same is the case with the definition given in this interpolated portion, which belongs to what we may call the Upadeça. Obviously, it is not. This appears clearly from the words yatra nama tatra rūpam with its clumsy repetitions. If we assume that the author of this passage meant something by stressing these words, it is obvious that they can only be a kind of popular explanation of the words aikadhyam abhisamksipya: "thrown together into a unity" means that "where there is Nāma there is also Rūpa" etc., as a gloss given by the teacher. Then we also understand how aha, "he said", was added to the text: the words yatra nāma etc. represent the popular explanation given by the teacher to make the pupils understand the difficult expression aikadhyam abhisamksipya; the teacher's idea is that Nāmarūpānga is something else than nāman + rūpa: it is an apparent unity, the first stage of prenatal existence, composed of the five skandhas. The copyist then substituted the popular explanation for the original terms. If this interpretation is correct; it follows that the version of the Namarupa definition used in the Upadeça was different from the Vibhanga one; the former has the additions occurring in our Mādhyamika sources.

The next point is what our author meant by adding ākāçavat, "like the sky" or "like empty space"; it is not quite clear what could have suggested the comparison between Nāmarūpa and Ākāça. About the latter, there has been a famous controversy in the Abhidharma Schools (cf. Abhidh. Koça, II, p. 279), continued in Mahāyāna,

the six groups of Consciousness (?) ¹³¹), such as the bases of eyes, e—B ears, nose, tongue, [1] skin and mind.

— (As to) "the Six Bases of Cognition condition Contact", there are six (groups of) contact ¹³²): eye-contact, [2] ear-contact, nose-contact, tongue-contact, skin-contact and mind-contact. Contact is the meeting of three (elements): Contact is [3] the meeting of the eye etc. with Consciousness ¹³³); eye-contact is threefold: agreeable contact, disagreeable contact and neither-agreeable-nor-disagreeable contact ¹³⁴). In this way, [4] there are, in all, fifteen kinds of Contact ¹³⁵).

whether Ākāça is an asaṃskṛtadharma or not. The Sarvāstivādins and the Yogācārins consider it to be one of the three, respectively six, asaṃskṛtas (Abhidh. Koça, I, p. 8; McGovern, Manual, p. 112; Siddhi, pp. 72 sqq.), whereas the Sautrāntikas (Abhidh. Koça, II, p. 279) and the Mādhyamikas think the idea of Ākāça being an asaṃskṛta absurd; the latter attribute it to the opinion of Pṛthagjanas (Madhyama-kavṛtti, p. 505: ākāçādīni kalpyante nityānīti pṛthagjanaiḥ); Ākāça is nothing but absence of matter (cf. the Ratnāvalī, ascribed to Nāgārjuna, quoted Madhyamakavṛtti, p. 413: rūpasyābhāvamātratvād ākāçam nāmamātrakaṃ). Could the remarkable comparison in our text be due to a misunderstanding of the passage last mentioned or a similar one? Nāman and rūpa are here mentioned together with ākāça, and owing to a wrong reading (e.g., rūpasya instead of rūpasyā°) one might arrive at a strange opinion about ākāça. In any case, the statement in our text could only be due to some misunderstanding of an isolated passage.

- 181) This explanation must also be due to the interpolator. It seems to be an attempt at bringing the six 'internal' Āyatanas into connection with the six groups of Vijñānas. The converse statement (i.e. the sad vijñānakāyāḥ being in the sad āyatanāni) would have been less strange; in any case, there must have been some misunderstanding.
- 182) Ṣaṭ sparçāh, read: ṣaṭ sparçakāyāḥ; cf. Abhidh. Koça, III, p. 95, and supra, b A 3. Sparça is defined as the total of an innumerable number of separate moments of contact, classified into six groups.
- 133) This explanation is rather clumsy, since only two items are mentioned. The meaning is of course: contact of Consciousness with visible matter (rūpāyatana) by means of the eyes, with audible 'matter' (çabda) by means of the ears, etc.; the internal āyatana is always the dvāra in this process (cf. note 111 above).
- 184) This is the division which is usually given for Vedanā, not for Sparça. The point is that if Sparça may be agreeable etc., it does not really differ from Vedanā. As a matter of fact, the Sarvāstivādins (i.e. the Vaibhāṣikas) drew this conclusion, which they based on the fact that the triple contact could not be a caittadharma by itself and its mention in the Pratītyasamutpāda formula would be superfluous in that case (Abhidh. Koça, III, p. 97). The interesting point is therefore that this interpolation is based upon the Sarvāstivādin interpretation which is not the case with the Upadeça in general (cf. especially d B 8: sparça iti trikamūlam; cf. also d B 5: samavāyabhedaḥ, and note 10 to this Translation). The point might not be devoid of interest in view of the possibility of tracing the source of our interpolation, which was certainly not our Vibhanga; unfortunately, the text of this interpolation is so very clumsy that it does not make the impression of being based on an authorized source.
- 185) The number 'fifteen' is obviously due to a mistake in multiplication; there is however a slight chance that the interpolator shrank back from the consequences of his multiplication: how to imagine direct contact between the mind, the objects of the mind (dharmāyatana) and Consciousness?

- (As to) "Contact conditions Feeling", the characteristic feature of Feeling is sensation. There are three [5] (kinds of) feeling: agreeable feeling, disagreeable feeling and neither-agreeable-nor-disagreeable feeling.
- (As to) "Feeling conditions Thirst", the characteristic feature of Thirst is contentment ¹³⁶). [6] There are three (kinds of) thirst: thirst for pleasure, thirst for formlessness and excessive thirst (?) ¹³⁷).
- (As to) "Thirst conditions Attachment", what is Attachment (there)? 138).
- There are four (kinds of) Attachment [7]: attachment to pleasure, attachment to Wrong Views, attachment to (non-Buddhistic) moral rules and vows, and attachment to the doctrine of (the existence of) an Atman. Attachment to pleasure is twentyfold ¹³⁰).

- 136) Sutrptilakṣaṇā tṛṣṇā, usually, the characteristic element of Tṛṣṇā is āsvādana, "enjoying"; cf. Çālistambha in Çikṣās., p. 223, lines 8 sq.: yas tāṇ (viz. vedanāṇ) vedayati viçeṣeṇāsvādayati, abhinandaty adhyavasyaty adhitiṣṭhati, sā vedanāpratyayā tṛṣṇety ucyate. Sutṛpti is strange since it denotes rather the aim than a characteristic feature of Thirst.
- 137) The three sorts of Tṛṣṇā mentioned here form a strange group, which appears to be unknown from other sources. A group which is often found is the triad kāma, bhava and vibhava (e.g. in the Mahavibhaṣā; cf. Abhidh. Koça, V, p. 29, note). The usual Mahāyāna triad is kāma-rūpa-ārūpya, which occurs in the text of C, but also in Hīnayāna sources (Abhidh. Koça, III, p. 85; Vasubanuhu's commentary on the Pratītyasamutpādasūtra, J.R.A.S., 1930, p. 616; references to Pāli sources in Rhys Davids-Stede, s.v. tanhā). Six thirsts (corresponding to the six kinds of Sparça) are mentioned in the Chachakkasutta, Dīgha, III, p. 243. Tie Dīghanikāya also mentions the triad rūpa, arūpa, nirodha (cf. Alhidh. Koça, V, p. 29, note, from which most of these references are borrowed). As to the relation between these different divisions of Tṛṣṇā, cf. the Introduction. The set of three thirsts given in our text is very strange indeed; it does not make sense. It is presumably based on the division kāma-rūpa-ārūpya, but the second item was omitted and a new third item, viz. atitṛṣṇā, was added. It might seem futile to examine how the interpolator came to mention it; it is certainly due to some misunderstanding (perhaps of itibhavatrsnā, "thirst to become like 'that'", mentioned in Abhidh. Koça, VI, p. 137; there the example of somebody who wants to become Indra is given).
- 138) The use of bhavati (and of bhavanti in the beginning of line 7) is strange; it seems to be a mere copula.
- 139) The origin of twentyfold kāmopādāna can be traced; it is undoubtedly due to the twentyfold division of kāmadhātu (Abhidh. Koça, III, kār. 1: kāmadhātuḥ sa naraka-dvīpabhedena vimçatiḥ; cf. also note 202 below). The interpolator therefore interpreted kāmopādāna as kāmadhātūpādāna. This is certainly wrong, especially if the twentyfold division of kāmadhātu is stressed: what to think about attachment to the hell Avīci? Such an idea would not have entered the head of even the most systematizing Buddhist.

It is evident that such contact could only be effected by means of preceding caksuḥṣaṃṣparça etc., so that in that case there would be four factors getting into contact (for the difference between the first five, pratigha, Sparças and the sixth one without direct pratigha, cf. Abhidh. Koça, III, kār. 30 c-d). The interpolator may have realized this difficulty and therefore concluded that the three kinds of manaḥṣaṃṣparça should be excluded from the total. This seems more probable than a mere mistake in multiplication.

- f—A [1] Thus, the rule ¹⁴⁰) of Dependent Origination was taught in detail ¹⁴¹). So Ignorance (is its origin) ¹⁴²), (i.e.) 'pure' ¹⁴³) Ignorance, Ignorance which is not wrong knowledge but only want of knowledge. Is want of knowledge something different (from Ignorance)? (Certainly,) Ignorance cuts (?) and is [2] denied (?) ¹⁴⁴). How many-fold, then, is Ignorance?
 - It is curious that the same mistake of confounding the different meanings of kāma occurs in h A 7; it is a clear hint that the two interpolations in our text were made by the same hand.
- 140) After the interpolation, the thread left at e A 7 is taken up again. The term vidhi is not usual in this connection, but its meaning is evident: it refers to the different classifications (ekavidha etc.) and might be rendered by "distribution" (of the twelve Angas among the different notions such as hetu-phala etc.).
- 141) Vistarena is the opposite of samāsatah (cf. note 86 to this Translation), but in a different way than vyāsena would have been. The whole preceding portion of the Upadeça (without, of course, the interpolation) may be considered an 'extension' of the last but one introductory çloka (c A 3).
- 142) There may be a small lacuna in the text here; we should have expected something like: evam avidyā pratītyasamutpādādiriti niçcayah, followed by a question avidyā katamā? Then, the words tāvad=avidyā are an answer to the latter question.
- 143) Tāvad-avidyā, "only-ignorance", seems to be a synonym of avidyā kevalā or avidyā āveṇikā, "independent ignorance" (Abhidh. Koça, III, p. 84: "not polluted by kleças", but mere ignorance in its negative aspect; cf. also ibid., II, p. 167, note 3, where āveṇika is explained by rāgādipṛthagbhūta; cf. also Siddhi, I, pp. 277 sqq.); it is the most subtle kind of Avidyā in its aspect of jñeyāvaraṇa. This akliṣṭam ajñānam is considered the basis of the Saṃsāra here: abstention from the evil is not sufficient to be liberated from the Saṃsāra; as a matter of fact, it would only lead to liberation from the bad gatis. Since Avidyā itself is one of the six fundamental kleças, it is difficult to imagine Avidyā which is not associated with kleças; the Abhidh. Koça (II, p. 165) therefore uses the term parīttakleça, "a limited kleça", for this peculiar kind of Avidyā The statement that tāvad-avidyā (or ajñāna) is at the basis of the Saṃsāra, elicits the question whether this is true for all kinds of Avidyā.
- 144) The reply to the question last mentioned begins with the remarkable words $avidy\bar{a}$ vṛcati praticiddhyati (sic), which cannot be correct in this form. In the passage which follows, Avidyā is analyzed from two different points of view: what is Avidyā and how is Avidyā abandoned? In view of these two points of view, one would expect the two terms in the beginning of the exposition to refer to either aspect of Avidya, e.g. the effect of Avidya and the way in which it is destroyed. Vrçcati, "cuts", could only be applied to Avidyā if the latter could be taken to imply mithyādṛṣṭi, about which it is often stated that it 'cuts' (chinatti) the 'roots of salvation' (kuçalamūlāni; cf. Abhidh. Koça, IV, pp. 170 sqq. and passim), but it is by no means necessary that Avidya should imply this completely wrong view; we therefore presume that vrçcati is a mistake by the copyist, but do not see a suitable term which is sufficiently similar to the form given in the text to make the mistake understandable; the only form wich resembles it a little is badhnāti (which would have been written vadhnāti, which also begins with a va, followed by a not frequently occurring ligature, and ends in ti); the correction suggested would mean "binds" (the creatures to the Samsāra), and might be supported by Abhidh. Koça, III, p. 89, where also a number of other synonyms referring to the action of Avidya are mentioned. Praticiddhyati could be corrected to pratisiddhyati (or °te, but the latter correction would hardly be necessary in Buddhist Sanskrit); the advantage above other possible conjectures is that the difference is but slight; confusion between the sibilants is common, and the triple

- Conceived of as a whole 145), Ignorance is one, since it is identical with all the defilements 146). Ignorance is two fold, too, in as far as it is based either on causation, [3] or on Consciousness 147). Ignorance is threefold, too, in as far as (it comprises) want of knowledge, uncertain knowledge and wrong knowledge 148). Ignorance is fourfold, too, [4] in as far as it is to be abandoned by (a) Suffering, (b) the Origin (of Suffering), (c) the Cessation (of Suf-

ligature ddhy (with doubling of the consonant preceding ya) was copied with the omission of the lowest portion. Pratisidhyate, "is driven back, suppressed", is just the term we should have expected. It then refers to the different heya categories to be mentioned below. The relation with the preceding portion of the text now becomes clear: after the lengthy exposition of the different categories to which the twelve Angas can be attributed, the conclusion that Avidya as a transcendental factor (āvenikā) is at the basis of Dependent Origination is reached. With reference to the latter conclusion, it is asked in how far this Avidyā is the basis of the Samsāra; the reply is that the relation between Avidyā and the Samsāra may be considered from two different points of view corresponding to either the samkleçika or the vaiyavadānika aspect. This samāsatah statement is consequently discussed vistarena.

- 145) Cf. supra, c A 6, where essentially the same statement refers to the formula of Dependent Origination.
- 146) To explain the use of avitatharthena, we refer the reader to the Bodhisattvabhūmi, edition by Wogihara (1930-36), p. 292, and De la Vallée Poussin, Documents d'Abhidharma, in Mélanges, V (1936-37), p. 159. There, the same kind of analysis is applied to what might be termed the opposite of Avidya, viz. Satyam; the latter is analyzed into one to six aspects there; cf. the beginning of that passage: "avitathārthena tāvad ekam eva satyam na dvitīyam asti . dvividham satyam samvrtisatyam paramārthasatyam ...": "In as far as the Truth means 'not differing from the 'thus-ness' of things, it is just one and without a second; the Truth is twofold in its double aspect of relative and absolute Truth". For the exact meaning of avitatha (and ananyatha) and its relation with the Tathatē in Mahāyāna, cf. the copious notes in Appendice II to De la Vallée Poussin's Siddhi translation (II, pp. 743 cqq.). Cf. Yaçomitra, Vyākhyā ad Bhāsya 40, 22, in Cosmol. Bouddh., p. 165, where the term occurs in a quotation from a Yogācāra source (Maitreyavacanam).
- 147) It is remarkable that the most common twofold division of Avidya, viz. the two 'screens' (avarana) of Kleça and Jñeya, is not mentioned in this place (for this division, cf. Siddhi, II, pp. 566-572, with numerous references by De la Vallée Poussin). We do not understand what exactly the division mentioned in our text refers to. One may distinguish (a) transcendental Avidya, which constitutes the basis of phenomenal existence and is essentially 'non-vision of the Truths' (cf. note 143 above) and (b) phenomenal Avidyā, which arises at every moment and is due to wrong apperception (as in the case of the taimirika suffering from optical illusions) or to wrong interpretation of phenomena correctly perceived (such as the man in the desert who believes in the reality of the fata morgana that he sees). The first of these (a) might well be expressed by hetutvāçraya, "having (the laws of) Causation (fixed in the Pratītyasamutpāda formula) as its 'point d'appui'"; the second form of Avidyā may well have been expressed by vijñānāçraya, since it is based upon the numerous moments of Consciousness. This makes sense and is implied in numerous passages in Buddhist literature, but we have no precise references to the terms mentioned in our text; the nearest approach is the distinction between mukhyā and pratibhāsikī bhrānti, made by the Buddhist logicians (cf. note 153 to the Introduction).
- 148) Cf. supra, a B 1, and note 32 to this Translation.

fering), and (d) the Path 149). Ignorance is five fold, too, [5] in as far as it is to be abandoned by (a) Suffering 150), (b) the Origin (of Suffering), (c) the Cessation (of Suffering), (d) the Path, and (e) Meditation 151). In this and other ways 152), [6] Ignorance must be known to be up to fivefold.

- (As to) "Ignorance conditions the Formative Forces", why is not Ignorance called the 'cause' (of the Formative Forces)?
- [7] (The term 'condition' and not 'cause' is used in this connection), because there is only one 'cause' (in every single case), (whereas there always are) many conditions ¹⁵³). The 'cause' is the
- 149) This classification and the next one consider Avidyā from the point of view how it is eliminated. Avidyā is an immense complex of drstis, kleças, upakleças, which cannot be abandoned all at the same time and in the same way. In principle, they are all abandoned by the 'vision' of Truth, but the latter being analyzed into the famous Four Truths, the question arises what part of Avidyā is abandoned by duhkhasatya, what part by samudayasatya, etc. On this basis, one arrives at the fourfold division mentioned in our text. This question is discussed in detail in Abhidh. Koça, V, pp. 31 sqq.; their elimination constitutes the darçanamārga (cf. Siddhi, II, pp. 588 sqq., and the references given there). Cf. also Siddhi, II, pp. 496 sq.
- 150) One arrives at a fivefold division of Avidyā by adding meditation (bhāvanā) to the 'vision' of the Four Truths. The darçanamārga is therefore followed by the bhāvanāmārga. It can hardly be doubtful that this is the fivefold division referred to by our author, but obviously, the copyist got entangled by the repetitions. Thus, duhkha was omitted in the copy before the first heyā; since the preceding vowel is a long ā, an ignorant reader might understand that the first category mentioned is aheyā, but this would of course be in direct contradiction with the Mārgasatya.
- 151) Cf. the proceding note. In the Abhidh. Koça (V, pp. 11 sqq.), the examples of kleças to be eliminated by bhāvanā are rāga, pratigha, avidyā and māna, but this only applies to the more subtle forms of these; for their grosser forms the vision of the Four Truths is already sufficient. In Mahāyāna, the bhāvanāmārga became more and more important; this appears clearly from the bhūmi system, where the entire darçanamārga is confined to the first bhūmi, whereas the bhāvanāmārga occupies the second up to the ninth bhūmis (cf. Siddhi, II, pp. 562 sqq. and 606 sqq.. Obermiller, the Doctrine of Prajñāpāramitā etc., Acta Orient. XI, 1932, pp. 41 sqq.).
- 152) Evamādi is rather superfluous here; it probably suggests that Avidyā may be analyzed in many other ways, too.
- 158) The distinction between hetu and pratyaya in our text is rather curious since the former is always included in the latter from a logical point of view; all the hetus are included into hetupratyaya, the first among the four kinds of pratyayas (Abhidh. Koça, II, p. 299; Siddhi, II, pp. 436 sq.). The meaning which is required here is hetu opposed to those pratyayas which are not hetu viz. the three other categories, and this leads to the opposition of pratyayopanibandha and hetūpanibandha in the interpretation of the relation between the Pratītyasamutpāda links. This is the interpretation of the Çālistambhasūtra, rightly termed locus classicus by Bendall (Çikṣās., Intr. p. XXXVI). In the twelve-linked chain, each preceding Anga is not only the pratyaya, but also the hetu of the following, but the hetuphalopanibandha can only take place if in addition to the hetu, which in that case is always one, viz. the preceding Anga, there are a number of other pratyayas, too: for the arising of the ankura, not only its hetu, i.e. the bīja, but also a varying number of additional causes such as rains, sun, earth etc. are required. Obviously, this is meant by our author when he states eko hetuḥ, bahavah pratyayāḥ.

therent (factor), whereas a condition is an exterior factor. [8] The raise' is inseparable (from the effect), the 'condition' is only loosely ancected ¹⁵⁴). For that reason, Ignorance is defined as a condition, stas the cause. [9] Of the two (notions) Hetu (cause) and Pratyaya roadition), the latter (applies to factors which) 'throw light upon roathing' ¹⁵⁵).

(In the Sūtra passage) "Ignorance conditions the Formative Forces", [10] the latter are of three kinds: those constituted of mentionious, non-meritorious and [1] non-agitated acts 156). The

*ifference between hetu and pratyaya is examined from three different points For the first of these, cf. note 153. The econd point of view is related with Exact one: hetu is svärthakärin, lit.: "effecting its own object", such as the seed the germ, which may not be styled different from the seed; pratyaya, on as a factor separated from its object, such as the rains required for ** rignation of the germ; it is therefore styled pararthakarin, ,,working on behalf Francibing else". The third point of view, according to which the hetu is samçlista, *. Le pratyaya viclista, cannot be separated from the two other differences. This dersion is important for a correct understanding of the relation between Avidya 🖋 🗫 skāra. Why did the Bhagavat designate the former as the pratyaya, not as Ar. of the latter? The explanation here proposed is that Avidya does not develop into the Samskaras, or at least, this need not be the case (properly wing this is only the avasthika interpretation of the chain, which is only one special aspects); the point is rather that the existence of Avidya is a necessary action for the origination of the Samskārānga, i.e. without Avidyā, the Samskārānga and possibly arise (cf. Çālistambha, quoted Çikṣāɛ., p. 220, line 2: avidyā cen diewisyan naiva samskārāh prājñāsyanta; note: the last word, reproduced according Example 1 section, should be considered a lapse for prajanisyanta, due to the rare expense of the conditional).

is a literal translation of the words such as they are given in the text. Prativibhesu ar locative meaning "in the meaning of" (common in the Indian Koças: cf. Speyer, \$ 140, Rem. 2); prativibha would mean: "shining forth (vibha) towards ******, but prati may also be interpreted in a distributive sense (cf. note 111 to introduction). The etymology implied by the term prativibhesu would therefore * zativibhātīti pratyayaḥ. As a matter of fact, the activity of a pratyaya may be we with that of the sunlight in the case or the development of a seed into There is however a strong objection against this explanation: obviously, * · surbor explains pratyaya by some kind of etymology (especially the repetition ್ಲ್ mti in the explanation points to an etymology), but here is nothing in the second 碱 aya which could have suggested "shining". There is something which must have $i \in \mathcal{A}$ wrong. The portion -aya could only have suggested the root i (gatau); the # in logy of pratyaya therefore is: (angam) praty etīti pratyayaḥ. It is probable connecting of this kind should be read in our text. One might propose to correct exiviblesu to prativigesu; as a copyist's error, this hardly requires explanation: ** bha and ga are very similar in this type of script, but the objection is that -viassains unexplained.

with that given in the Vibhanga (cf. supra, a — B — 2), where the Samskaras does not make with that given in the Vibhanga (cf. supra, a — B — 2), where the Samskaras are analyzed into kāya, vāc and manas; it is true that the latter division is also mentioned here, but it is only a secondary division, whereas the analysis into kāya, are and manas, conceived of as the primary division, is considered the 'opinion of where' (anye punar āhuḥ, f — B — 4). The obvious conclusion is that the author

meritorious formative forces (constitute) the threefold 'good' ¹⁵⁷): good on account of acts of the body, [2] of the voice and of the mind; the non-meritorious formative forces (constitute) the threefold 'evil': evil on account of acts of the body, [3] of the voice and of the mind; the non-agitated formative forces (constitute) the threefold 'undefined':

of the Upadeça is another than that of the Vibhanga. The former is not the Bhagavat, although the final redactor (whom we denote by 'copyist') incorporated the Upadeça into the words pronounced by the Bhagavat (this appears from h - A - 1), but this was effected in a rather clumsy way (the entire Upadeça having been inserted into the final sentence of the Sūtra-Vibhanga). The external form of the Upadeça clearly shows this difference, especially by the absence of bhiksavah as an address (whereas the latter is used throughout the Vibhanga text). The author of the Upadeca did not see any objection in coming into conflict with the Vibhanga: there may have been some doubt about the canonical character of the Vibhanga (cf. the remark made by Bagchi, art. cit., p. 201), but even if our author had no such doubt, he could have considered the Vibhanga division intentional. The text of this portion was very carelessly copied; cf. note 89 to the Transcription. The verbosity of our author makes it however easy to correct the text; the translation here given is based upon this corrected text, for which cf. the notes to the Transcription. It was noted there that the third primary division, aneñjya, does not occur at all in the text; it was not probably understood and therefore replaced by a clumsy repetition of apunya. For the exact meaning of punya, apunya and āneñiya, cf. Siddhi, pp. 473 sqq.; S. Lévi, Vijñaptimātratāsiddhi (1925), p. 36, and Matériaux (1932), p. 108; Lamotte; Mél. chin. et bouddh. IV (1935-36), passim (translation of the Karmasiddhiprakarana), etc. Properly speaking, the terms punya etc. apply to Karman, not to Samskārānga, but since the latter consists of action, the suffix -maya is added; the usual terms however are punyopaga etc.; cf. Çālistambha quoted Çikṣās., p. 223, and Bodhic., p. 479. For āneñjya (variants: āniñjya, āneñja; Pāli ānejja), cf. the note by Senart on p. 399 of Vol. I of his Mahavastu edition; cf. also Kern in a personal communication to De la Vallée Poussin in the latter's Bodhic.-pañj. edition (1901), p. 80, note 4: "ānejya et āniñja n'ont rien de commun, sauf le son, avec iñj-ing Vous avez bien vu qu'il est à peu près synonyme de cubha". Whereas the two first categories of Karman are retributed in the Kāmadhātu, the third is retributed in the two higher Dhātus (Siddhi, II, p. 474); the three categories are connected with the three kinds of Vedanā in Abhidh. Koça, III, p. 84 (āneñjyakarman is produced to obtain aduḥkhāsukhavedanā). This portion of our text is interesting because the division does not agree with anything known to us, at least, as far as the smaller details are concerned. We do not know any other examples of the use of the suffix -maya in this connection (although variants of -upaga do occur; cf. āniñjyaprāptena cittena in the Saddharmapundarīka quoted by Senart, loc. cit.); a far more important point is however the relation between the puṇya-apuṇya-āneñjya and the kuçalaakuçala-avyākṛta classifications; cf. note 157.

157) The Samskāras which are numana are explained as threefold kuçalakarman. One concludes that punya and kuçala (and also apunya and akuçala, āneñiya and avyākṛta) are considered synonyms, which is in a direct conflict with Abhidharma, where the two triads are sharply distinguished. Cf., for instance, Abhidh. Koça, III, p. 84 (punya are those actions retributed by agreeable sensations within the domain of the Kāmadhātu) with op. cit., IV, p. 106 (kuçala are those actions which are retributed in any of the three dhātus and may even lead to Nirvāṇa; cf. note 28 above). As a matter of fact, kuçala includes both punya and āneñiya, and even a little more; akuçala is essentially identical with apunya, whereas there is nothing in the punya etc. classification that agrees with avyākṛta (cf. note 158).

undefined on account of acts of the body, [4] of the speech and of the mind ¹⁵⁸).

Others, however, assert that the formative forces are of three kinds, viz. formative forces of the body, [5] of the speech and of the mind ¹⁵⁹). The formative forces of the body are twofold, viz. inhalation and exhalation ¹⁶⁰); those of the speech are the gross and refined forms of thought preceding [6] speech ¹⁶¹); those of the mind

The division of the Samskāras into $k\bar{a}ya$, $v\bar{a}c$ and manas is that of the Vibhanga (supra, a — B — 2, but not in the Nālandā version!); here, however, it is considered a sub-division only. As a matter of fact, the division is important for action in general, but not for Samskārānga, where only the moral qualification of the act is relevant. Cf. note 159.

N. Take

¹⁵⁸⁾ For avyākṛta, "undefined" (as to its consequences), cf. Abhidh. Koça, IV, pp. 105 sq.; Karmasiddhiprakaraṇa (quoted in note 156 above), p. 224, which gives a good idea about the complexity of the different Karman classifications. In the classifications of Karman, the concept avyākṛta is very important because it comprises the majority of acts: those acts which have no consequences whatever in future life, i.e. the acts not morally qualified. For that reason, they are not included in Saṃskārāṅga, which only comprises morally qualified action which bears fruit in the form of retribution; cf. Madhyāntavibh., translation by Friedmann, p. 47: "But [they do] not [comprise] all [karma]" (i.e. excluding undefined acts, and also those which are retributed in the same existence). But then, it is very strange to find in our text avyākṛtakarman included in Saṃskārāṅga, which should comprise only that Karman which punarbhavam abhisaṃskaroti. The only reasonable explanation is that our author, trying to arrive at an 'exhaustive' treatment of the possible Saṃskāra divisions, confounded Saṃskāra with Karman.

¹⁵⁹⁾ This is the general classification of Karman. Buddhism, as a rule, did not however consider these three categories equivalent; manaskarman (i.e. cetanā, "will") is primary, and kāya- and vāk-kārman depend on it (Abhidh. Koça, IV, kārikā 1, c-d: cetanā mānasam karma tajje vākkāyakarmanī); ur willful action, i.e. that which is either kāyaor väk-karman without depending on manaskarman, is deliberately excluded. Stcherbatskij (Buddh. Legic, I, pp. 161 sqq.) devotes an interesting chapter to the Buddhist treatment of the universal problem of the free will (especially in connection with the Buddhist theory of Causation). An excellent survey of the Buddhist theories of Karman and Vipāka and of the related problem of the free will is given by De la Vallée Poussin, Morale Bouddhique, 1927, pp. 119-217. Important materials are contained in Lamotte's translation of the Karmasiddhiprakarana in Mél. chin. et bouddh., IV. Here, however, the three samskāras are treated as being equivalent. The difficult point in our text is what exactly is the opinion of 'others', for the threefold division here given is common to all forms of Buddhism. Although this point is not clearly expressed in our text, it seems probable that the 'others' considered this division of primary importance, whereas the 'correct' opinion of our Upadeça is that the definition of Samskārānga as kāya-, vāk- and manas-karman is only a subdivision of punya etc. We noted above that the opinion of 'others' is exactly the opinion given in the Vibhanga.

¹⁶⁰⁾ The particular importance attached to these two factors is remarkable; it is undoubtedly due to influence from Yoga. Obviously, the two factors mentioned are only examples. On the other hand, most of the cittaviprayuktasaṃskāras are irrelevant here, because they are not subject to the will (such as prāpti, etc.).

¹⁶¹⁾ In Abhidh. Koca, II, p. 174, the interpretation of vitarka and vicara as vāk-samskāras is attributed to the Sautrāntikas, who quote as evidence the Sūtra passage vitarkya

are volition 162).

Others, however assert that the formative forces are threefold; viz. good, [7] bad and undefined ¹⁶³).

Others, again, assert that the formative forces are threefold: effective with reference to each living being, constituting a part of birth and directed to the Saṃsāra ¹⁶⁴).

- [8] Are all of these Formative Forces conditioned by Ignorance? Or are (all of these) Formative Forces conditioned not by Ignorance, (but) by Knowledge? Or, (third possibility) [9] are these Formative Forces conditioned by Ignorance and Knowledge? Or (finally), are they conditioned neither by Ignorance, nor by Knowledge?
 - This is a 'four-edged' question 165). Owing to such

vicārya vācam bhāṣate (cf. also ibid., VII, p. 93). In the Abhidh. Koça, vitarka is defined paryeṣako manojalpaḥ, "searching internal conversation", vicāra by pratyavekṣako manojalpaḥ, "with reference to a definite object". The two notions represent "la grossièreté et la subtilité de la pensée" respectively (cf. Abhidh. Koça, Introduction, p. XLVIII). Very detailed references, mainly to Pāli Buddhism, in F. Heiler, Buddh. Versenkung (1922), pp. 74 sqq.

¹⁶²) Cf. note 159 above.

¹⁶³⁾ I.e., these doctors consider this the primary classification instead of punya-apunya-aneñiya; as we noted above (note 158), action of the group avyākṛta should not be included into Samskārānga.

¹⁶⁴⁾ The division of the Samskāras into prātisattvika, aupapattyamçika and ābhisāmsārika is unknown to us. The three terms used make it probable that the division refers rather to Samskāraskandha than to Samskārānga. Prātisattvika is a derivative from pratisattvam, in which prati probably has a distributive meaning (vîpsā; Pāņ. I, 4, 90; cf. Wackernagel, II, 1, pp. 257 sqq.; cf. also the etymology of pratity: asamutpāda discussed in the Introduction): "belonging to each (separate) living being"; the expression might then refer to those forces which make one belong to a definite group cf living beings (nikāyasabhāgatā; cf. Abhidh. Koça, II, pp. 195-198), and essociated forces (such as prāpti, aprāpti, jīvitendriya (op. cit., pp. 178 sqq.). The last saṃskāra should perhaps be included into the second category, whereas the third category comprises the karmic forces. As a rule, only the forces last mentioned are included in Saṃskārānga, and therefore, this threefold division is strange. It seems as if this whole division does not apply to Samskara, but to Vijnana, where it is far more natural; we actually find it as such in a passage from the Bhavasamkrāntisūtra (Mahāvy., 65, 54; ed. Minaiev-Mironov, p. 22) quoted Madhyamakāvatāra, VI, 40; cf. the translation by De la Vallée Poussin Muséon, XI (1910), p. 319, where the vijñānas are analyzed into (a) those of birth represented as entering the womb, (b) those of a separate living being, and (c) those of death, leaving the body and continuing the Samsāra.

¹⁶⁵⁾ In Buddhism, the four kotis comprise the four logical possibilities implying that something (a) is, (b) is not, (c) is and is not, (d) neither is nor is not. They are frequently met with in Buddhist discussions; cf. Keith, Buddh. Philos. (1923), pp. 39 sqq. If such questions are posed to a Buddhist, each part should be answered separately as a rule. With reference to a truth, as is the case in our text, the first alternative is answered with an unambiguous 'yes', the second with a no less clear 'no'; as to the third, the Buddhist should reply vibhajya, stating that the first half of the statement is correct, the second wrong; the fourth alternative is absurd and should not be answered at all (sthāpanīya; cf. Abhidh. Koça, V, p. 48). But this does not

g—A [1] considerations ¹⁶⁶), he mistakes the Path leading to repeated existence for the Path of Final Liberation ¹⁶⁷) and falls into fivefold Attachment to Wrong Views (?) ¹⁶⁸). Thinking (of) the wrong view about existence (?) ¹⁶⁹) is associated with it; [2] the wrong view

apply to all questions. As a matter of fact, most Buddhists admit a number of questions to which no definite answer can be given. The most famous one refers to the point whether the Tathagata exists, does not exist, exists and exists not, neither exists nor exists not after death. The first alternative implies çāçvatadṛṣṭi, the second ucchedadṛṣṭi, the third is impossible, and the fourth is absurd. The state of Nirvāṇa cannot be expressed by dialectic methods (anabhilāpya). The important Pāli text about this subject is the Brahmajālasutta in the Dīghanikāya (cf. Keith, loc. cit.), where fourteen so-called 'unJefined' points (caturdaça avyākatavastūni) are mentioned. Nalinaksha Dutt, The Brahmajālasutta, Ind. Hist. Qu., VIII (1932), pp. 706-746, has proved that the whole discussion given there could only be understood in the light of Mādhyamika philosophy; cf. the same scholar in Aspects of Mahāyāna Buddhism (1930), pp. 49 sqq. Thus, the highest Truth is often described in Mahāyāna as being catuṣkoṭivinirmukta (Lankāv., p. 96), which may be translated as "non-dialectical"; cf. Madhyamakavṛtti, p. 57: paramārtho hy āryāṇāṃ tuṣṇībhāvaḥ, "la realité absolue, c'est le silence des Saints" (J.W. de Jong, Cinq chapitres de la Prasannapadā, Buddhica, 1-ière Sér., IX, 1949, p. 6, note 18, where other important references are also given; the question is discussed in detail, ibid., pp. 82 sqq.). Cf. also Prabhubhai Patel, Catuhstava, Ind. Hist. Qu., VIII (1932), p. 692 (= Acintyastava, 36): yan naikam nāpy anekam ca nānubhayam na cobhayam, and Subhāsitasamgraha, edition by Bendall, Muséon, N.S. IV (1903), p. 389 (= Madhyamakavṛtti, p. 12, line 13). In our text, an opponent seems to suggest that the relation existing between the first two Angas of the Pratītyasamutpāda formula belongs to the group of avyākṛtavastū:ni, or, at least, that there are other possibilities than the first alternative. This is a grave misunderstanding of Pratītyasamutpāda, and the consequences of such a wrong opinion may be very serious.

- 166) Cf. note 96 to the Transcription. The translation is based upon the correction of çāntiħ, undoubtedly an error by the copyist to iti, the word we should have expected here.
- 167) Cf. no.e 97 to the Transcription. We translate the corrected reading there proposed (ity astimārgo nairyānika). For the meaning of nairyānika, cf. Abhidh. Koça, VII, pp. 32, where it is translated by: "sortie définitive, parce qu'il (i.e. the Mārga) fait passer au delà d'une manière définitive". This term always refers to the Mārga, which is essentially a "way out" (viz. out of the Samsāra). This is also the case here. The ignorant, who do not understand the relation between Avidyā and Samskāra conclude that some of the Samskāras (viz. their own Karman) are not due to Ignorance, but to Knowledge; they therefore wrongly conclude that their own existence is a path towards final liberation. Such a misunderstanding of the principles of Pratītyasamutpāda is very dangerous since it leads to drstiparāmarça (cf. note 168). It is therefore unnecessary to presume a lacuna between f B and g A. Some small corrections in the beginning of g A make the line of thought perfectly clear.
- 168) Dṛṣṭiparāmarça is "la dṛṣṭi qui consiste à considérer bon, 'haut' (ucca), ce qui est mauvais, bas, abandonné (hīna)" (Abhidh. Koça, V, p. 18); cf. also De la Vallée Poussin, Morale Bouddh., pp. 154-163, especially p. 160. This is exactly the definition of the preceding conclusion, if the corrections proposed in note 167 are accepted. Dṛṣṭiparāmarça, implies all the other dṛṣṭis and is therefore fivefold. How the four other dṛṣṭis are associated with dṛṣṭiparāmarça is shown in the following portion of the text.
- 169) Atidṛṣṭi in the text, which does not make sense, might be a lapse for astidṛṣṭi.

 As appears from the following, the four other views are associated with dṛṣṭiparāmarça; since antagṛāha-, mithyā- and cīlavrata-dṛṣṭi are mentioned in the following passage,

about the Extremes ¹⁷⁰) is associated with it; the 'totally' wrong view ¹⁷¹) is associated with it; (and also) the wrong view (implying) attachment to moral rules and vows ¹⁷²) is associated with it. Therefore (he infers that) by means of sevenfold moral rules ¹⁷³), [3] purity is obtained (and concludes that) purity is obtained by being in some special condition ¹⁷⁴). (This leads him to the wrong view that) there exists a Pudgala, a maker etc. ¹⁷⁵); [4] as has been said with reference

there remains only one possibility for atidṛṣṭi, viz. satkāyadṛṣṭi. Astidṛṣṭi, which has the advantage of being the easiest correction, might be considered a synonym of satkāyadṛṣṭi (asti, "existence", interpreted as "real existence"), but this is unusual. It might therefore be preferable to correct atidṛṣṭi to ātmadṛṣṭi, "the wrong view about the existence of an (eternal) Ātman".

- 170) Viz. çāçvata and uccheda, in this case, the former: the belief in the existence of an Ātman leads directly towards conceiving of it as something eternal.
- 171) Mithvadrsti is by far the worst drsti. It is essentially the denial of the four Truths in Buddhism. Those attached to the doctrine of Çāçvata get into conflict with the Nirodha and Mārga truths, which they are forced to deny. The strange order in which the five drstis are given here (the usual order is satkāya, antagrāha, mithyā, drstiparāmarça, çīlavrata; cf. Mahāvy., 104, 34-38) is due to an attempt at establishing a causal relation between them; this relation is expressed by yukta. "connected", in the text.
- 172) The person who denies the Four Truths is forced to find a Refuge in another doctrine than Buddhism and therefore attaches himself to heretical systems such as those of Brahmans or Jains; cf. note 173. Çīla here refers to non-Buddhist practices, which according to other sects would be conducive to Liberation.
- 173) We do not now what is meant with 'sevenfold' cīla here; it probably refers to a list of seven different means by which non-Buddhists presumed to obtain purification (cuddhidrsti). These seven means may have belonged to seven different sects. Cf. the Vyākhyā quoted in the Abhidh. Koça, III, p. 86, note 3, where a number of heretical means are enumerated; the number there given amounts to seven; we find the mention of the ashes of the Pācunatas, the skulls of the Kāpālikas, the triple danda of the Parivrājakas there. It is not however probable that the Vyākhyā list is referred to here; two of the seven groups mentioned there are sorts of vrata, not of cīla. In the Vibhāṣā, cīlavrata is considered twofold: 'exterior' (rites etc. practised by non-Buddhists) or 'interior' (Buddhists attached to ritual bathing etc.).
- 174) This probably refers to vrata, for which cf. the Vyākhyā quoted in note 173. There, the example of kukkuravrata, "the vow of living like a dog", and a few others are mentioned. Cosmol. Bouddh., p. 172 (Vyākhyā and Bhāṣya, 45, 9).
- 175) Belief in the efficiency of rites and vows implies that there exists something that can be purified by such means, i.e. something originally pure but contaminated by various causes, which by means of cila or vrata could be brought back to its original state of purity. This implies the belief in some eternal stuff, such as an atman, a jīva etc.; (cf. the list consisting of sixteen items in Mahāvy., 207, 1-16 (p. 64). The conception of a pudgala was developed within Buddhism (Vātsiputrīyas, Sammitīyas) and may have constituted the gravest conflict in the older phase of Buddhism. An entire book of the Abhidharmakoça (IX: Pudgalapratisedhaprakarana) was devoted to the refutation of the pudgala theories. There were several kinds of Pudgalavādins, most of whom based their conception on various Sūtra passages, especially the Bhārahārasūtra. The most subtle Pudgalavādins conceived of a pudgala neither different from nor identical with the five Skandhas. A full documentation, from which the above details are taken, is given by De la Vallée Poussin in his introduction to Abhidh. Koça, IX, and Abhidharmakoça, Introduction (1931), pp. XXXIV XXXVI.

to 'me' and 'mine' ¹⁷⁶): "O monks, the child, the ignorant, the ordinary people ¹⁷⁷), [5] following the current opinions, attach themselves to the objects of pleasure" ¹⁷⁸). These are the Formative Forces [6] conditioned by Ignorance ¹⁷⁹). — What is the difference between these (Formative Forces) and Existence conditioned by Attachment? — The Formative Forces conditioned by Ignorance refer to [7] past existence, (but) Existence conditioned by Attachment refers to future existence ¹⁸⁰); this is the difference between the two. [8] Existence con-

¹⁷⁶⁾ Ātmātmīya is the usual reference to satkāyadṛṣṭi, for which cf. infra, h — A — 9 to h — B — 1.

¹⁷⁷⁾ Bāla, acrutavant and prthagjana are technical terms. Bāla is explained as those devoid of 'natural' knowledge, acrutavant as those who have not 'heard' the Truth and therefore remain ignorant, pṛthagjana as those who do not understand the Highest Truth (cf. Abhidh. Koça, III, p. 87, and I, pp. 79 sq.); cf. the definitions in the Vyākhyā, Cosm. Bouddh., p. 173. The exact meaning of prthagjana is open to doubt since it depends on the exact sources of our text; the word is usually the exact 'opposite' of ārya (the former defined as mārgasyāprāpti, the latter as mārgasya prāpti); pṛthagjanatā is conceived of as a separate dharma (one of the cittaviprayuktasaṃskāras) in the Yogācāra system (No. 74 of the list published in Muséon, N.S., 6, 1905, pp. 178 sqq); the important sources with reference to the different opinions in Buddhist Schools are mentioned in Siddhi, pp. 639 sqq. — In many Buddhist texts, āha (āhuḥ) is used to quote an opponent's opinion (unlike ucyate referring to the words of the Bhagavat); this is indeed the use of ahuh in the passage about the Saṃskāras, supra, f — B — 4 to 7; cf. also Siddhi, p. 736. This cannot be the case here, at least if we understand the line of thought, which is not exactly clear; cf. notes 178 and 179 below.

¹⁷⁸⁾ Cf. r.ote 99 to the Transcription. This passage, occurring in different versions in several Buddhist texts, has been discussed in the Introduction. The line of the argument is not clear in our text, probably because it was quoted in an incomplete way. It appears from the question following that the passage could be understood in such a way that the Samskāras due to Avidyā are identical with Bhava due to Upādāna. The latter point is refuted by a reference to the difference in adhvan only. One may therefore conclude that the quotation proved the identity of Avidyā and Upādāna (and of Samskara and Bhava), apart from the adhvan difference. It is to be noted that the Yogācāra system stresses the fact that the distinction of the twelve Angas according to past, present and future is completely useless; cf. Siddhi, II, p. 490: "il est parfaitement inutile de supposer avec le Petit Véhicule (Koça, III, p. 67) que les douze Angas indiquent deux fois la cause (la cause dans les deux existences, d'une part Avidyā-Saṃskāras, d'autre part, Tṛṣṇā, etc.), deux fois le fruit (le fruit dans les deux existences, etc.)". The point is that the mechanism of causes and fruits can be satisfactorily explained by the complicated theory of vāsanā (and bīja etc.). It is not however correct to state that the tryadhvan conception is characteristic of Hīnayāna only; it is even very important in Mādhyamika treatises (last chapter of the Madhyamakavrtti; cf. also Bodhic.-pañj. pp. 479 sq.), but its instruction is considered intentional, and does not belong to the Highest Truth.

¹⁷⁹⁾ Cf. the Introduction, pp. 97-99 and note 99 to the Transcription (p. 120).

^{180) &}quot;These" (ime) does not, of course, refer to the objects of pleasure. Obviously, some words have been omitted. The meaning of the omitted passage becomes clear by comparing the passage quoted from the Madhyamakāvatāra on p. 98 above: the ignorant and the fools, having fallen a victim to kāmopādāna, do anything to satisfy

ditioned by Attachment (comprises) the three forms of existence: existence in the Realm of Carnal Desire, in the Realm of Pure Forms and in the Realm of Formlessness. Existence in the Realm of Carnal Desire [9] is twentyfold ¹⁸¹), existence in the Realm of Pure Forms is sixteenfold ¹⁸²), existence in the Realm of Formlessness is fourfold ¹⁸³). 'Existence' means [10] 'existence of desire (?) for re-birth ¹⁸⁴) in the Realm of Desire, and also in those of Forms and Formlessness'. The "Birth conditioned by Existence" is birth due to the manifestation of the Groups (of dharmas) ¹⁸⁵). Birth is fourfold: [1] born from

g—B of the Groups (of *dharmas*) ¹⁸⁵). Birth is fourfold: [1] born from a womb, born by sudden appearance, born from exsudation, and born from an egg ¹⁸⁶). The "Old Age conditioned by Birth" is Old Age (characterized by) 'ripening' of the senses ¹⁸⁷), difficult speech and

their desires, — such acts are the avidyāpratyayāḥ saṃskārāḥ. For the line of thought, cf. also Friedmann, Madhyāntavibhāga, Transl., p. 47, and the notes on pp. 125 sq.

¹⁸¹⁾ I.e. the four dvīpas, eight hells, six heavens, the abode of the pretas and that of the animals; cf. infra, h — A — 2 sqq.

¹⁸²⁾ The sources do not agree on the number of 'places' (sthāna) in the Rūpadhātu. The Abhidh. Koça (III, kār. 2) mentions seventeen places (saptadaçasthāno rūpadhātuḥ) and a small detail like this one proves that this text cannot have been the direct source of our text. As to the different opinions about the number of 'places' in the Rūpadhātu, cf. the lengthy notes by De la Vallée Poussin (Abhidh. Koça, III, p. 2-4) Seventeen places is the opinion of the Vaibhāṣikas of Gandhāra and other Western countries; eighteen places is the opinion of the Yogācāras and some of the Sautrāntikas. Most of the other Buddhists (including, for instance, the Vaibhāṣikas of Kashmir) accepted the number sixteen.

¹⁸³⁾ Here, all sources agree. The four divisions (they are not 'places' but differ in the modes of existence) are mentioned in Abhidh. Koça, III, p. 5; Mahāvy., 162, 1-4, p. 46, etc.

¹⁸⁴⁾ Cf. note 102 to the Transcription, where it is considered probable that kāmabhavaḥ is a lapse for karmabhavaḥ due to the frequent occurrence of the former (it occurs, for instance, twice in lines 8-9). Janmakarmabhavaḥ, "the existence of karman leading to re-birth" is more satisfactory

¹⁸⁵⁾ The usual explanation. Cf. Çikṣās., p. 222: skandhaprādurbhāvo jātiḥ; Abhidh. Koça, III, p. 64: "après la mort, les cinq skandhas au moment où a lieu la réincarnation, c'est la jāti".

¹⁸⁶⁾ This explanation is very different from the lengthy exposition in the Vibhanga (b—B—1 to 3). Birth is defined by a reference to the four yonis (cf. Abhidh. Koça, III, p. 26-28). There are some variations in the terms; instead of svedaja, the usual term is saṃsvedaja; the prefix might be used for making the notion a little less precise (cf. saṃjāti, saṃkleça, saṃmoha, in which sam- is not used samavāyārtham, but rather to include kindred notions into the simplex; saṃkleça is all that is associated with kleça; in a similar way, sveda in its narrow meaning is not the origin of insects etc.); instead of garbhaja, the usual term is jarāyuja (garbha being used in many derived and less precise meanings; aṇḍa may be called a garbha, too); instead of upapattija, the usual form is upapāduka, but there are many variants (cf. Abhidh. Koça, III, p. 27 note 3). The term refers to birth without preceding pregnancy (the Devī suddenly finds a small Deva on her knees).

¹⁸⁷⁾ For this short definition and the following ones, cf. Çālist. quoted Çikṣās., p. 222;
Madhyam.-vṛtti, p. 209; Daçabh., p. 49; Bodhic.-pañj., p. 480 (abbreviated by peyālaṃ);
Vyākhyā quoted Abhidh. Koça, III, p. 83, note 5, where other references (to Pāli

[2] decoloration of the matter (constituting the body) ¹⁸⁸). The immediate consequence ¹⁸⁹) of Old Age is Death; the latter is due to the splitting up of the Groups (of *dharmas*). Death conditions Sorrow; [3] Sorrow means 'sorrow about that (death)', 'sorrow about (the fact that) the constituents have become void of the senses' ¹⁹⁰). Sorrow conditions Lamentation; the characteristic feature of lamentation is weeping. [4] Lamentation conditions pain; pain is due to grief, but pain (at the same time) conditions grief ¹⁹¹); [5] the characteristic feature of grief is torment of the heart. Grief conditions despair; the

sources and to De la Vallée Poussin's Théorie des douze causes, pp. 32 sq. and p. 80), are also given. Although agreeing in their essentials, the definitions are nowhere identical. Thus, Daçabh., p. 49: skandhaparipāko jarā, jīrṇasya skandhabhedo maraṇam, etc.; Çikṣās., p. 222: skandhaparipāko jarā vināço maraṇam; Madhyam.-vṛṭṭi, p. 209: jīrṇasya skandhasya vināço maraṇam. Cf. also the Vibhanga, supra, b — B — 4 to 9 and the references given in notes 61 to 73 to this Translation. Skandhaparipāka occurs in almost all the descriptions, but the Vibhanga gives indriyāṇām paripākaḥ. As appears at several places, the definitions in the Upadeça are not based on those of the Vibhanga; cf. the division of Jāti (note 186 above) and especially that of Samskāra (note 156).

- 188) Rūpa, "matter", is characterized by samsthāna and varņa (cf. the definition of rūpāyatana, note 129 above). During Old Age, Rūpa more and more becomes vivarņa.
- 189) The use of samanantara suggests samanantarapratyaya, "condition en qualité d'antécédent égal et immédiat" (Abhidh. Koça, II, p. 100; cf. Siddhi, II, p. 437).
- 190) Conjectural translation. The term reads cūnyendriyavyavasthānandhātuçoka, which cannot be correct in this form. The easiest correction is the omission of the n preceding "dhātu", as was proposed in note 104 to the Transcription. Then cūnyendriyāvasthāna could be explained as a bahuvrīhi: "being in the condition of empty indriyas"; it is of course not the indriyas that become empty, but the organs (ācraya, i.e. eyes etc.) that lose the faculties (indriya) of vision etc. Dhātu refers to the eighteen samtāna compounds analysed into three groups: six internal āyatanas or indriyas, six external āyatanas or viṣayas and the six vijāānas (Abhidh. Koça, I, pp. 51 sqq.; enumerated in Mahāvy. 107, 1-18, p. 33; discussed by Stcherbatskij, Centr. Conc., passim). The meaning of our compound could then be that at the moment of death, the first group (and the third) disappear; the eyes etc. do not disappear at that very moment but they become 'veid', and this is the cause of sorrow for the others.
- 191) Duḥkha and daurmanasya are usually distinguished as physical pain and mental grief, respectively; thus, daurmanasya is defined as manasam duḥkham (Çikṣās., p. 222). Cf. also Abhidh. Koça, II, p. 133: duḥkham = kāyikī vedanā, and p. 115: daurmanasya = caitasī vedanā; Daçabh., p. 49: pañcendriyanıpāto duḥkham, manodṛṣṭinipāto daurmanasyam; in the Çikṣās. passage quoted above (which is taken from the Çālist.sūtra), duḥkha is stated to be associated (samprayukta) with the five groups of Consciousness (i.e. the six without manovijñāna), whereas daurmanasya is associated with manasikāra. It is a well-known problem, also in Western psychology, whether mental grief depends on physical pain or the converse. In Buddhism, they are considered interdependent factors (anyonyahetuka); the technical term for such reciprocal causation is sahabhūhetu, "cause en tant que coexistants, les dharmas qui sont effet les uns des autres" (Abhidh. Koça, II, p. 248), such as the Mahābhūtāni and their lakṣaṇas (varna, samsthana), or the mind (citta) and the mental functions (caitta). Cf. also samprayuktahetu, "cause en qualité d'associés" (op. cit., II, p. 268), which is a subdivision of sahabhühetu. On these aspects of causation, which touch us as strikingly 'modern'. cf. Stcherbatskij, Buddh. Logic, I (1932), pp. 138 sq.

characteristic feature of despair is (?) ¹⁹²); [6] grief is due to the fact that it is known to be the cause of despair — that is grief taken by itself ¹⁹³). The knowledge that ¹⁹⁴) pain is the cause of grief — that is pain [7] taken by itself (or) pain isolated (from the complex of suffering?) ¹⁹⁵). The knowledge that lamentation is the cause of pain — that is lamentation taken by itself. The knowledge that sorrow is the cause of lamentation — that is sorrow [8] taken by itself. The knowledge that death is the cause of sorrow — that is death taken by itself. The fact that ¹⁹⁶) Old Age causes Death — that is Old Age taken by itself. The fact that Birth causes Old Age — [9] that is Birth taken by itself. The fact that Existence causes Birth — that is Existence taken by itself. Existence is caused by Attachment ¹⁹⁷).

¹⁹²⁾ There must be a small lacuna in the text here.

¹⁹³⁾ The cokas are not real Angas, but constitute a great complex (mahāduḥkhaskandha) comprised in Jarāmaraṇānga (cf. supra, note 18; cf. also Siddhi, II, pp. 485 sq.). Coka, parideva, duḥkha, etc. do not therefore constitute a causal chain; they all constitute different forms of suffering, which often occur together. We may however lift one of these forms out of the complex and consider it by itself in its relation to other forms of suffering; this probably is the meaning of vyasta (opposite: samasta, the complex as a whole); it is not "analyzed" but the result of analyzing.

¹⁹⁴⁾ Here, and in the following lines, there are a number of small intercalated sentences followed by iti. These sentences are to be taken in the accusative (cf. in line 7: duḥkhahetuṃ paridevam; the latter is a masculine noun), which must be considered to depend on a word like jñātvā, "knowing that", which is not expressed in the text, but suggested by upāyāsahetujñatvād (line 6). It is even possible that the latter word, the final d of which is ornitted on the plate should be corrected to upāyāsahetuṃ jñātvā, which is more satisfactory; as to upāyāsa, this word is treated as a masculine (instead of upāyāsas. c.q. upāyāsohetuṃ) here and in line 5, but this is very common.

 $^{^{195}}$) The addition of vyastaduhkham after vyastan = duhkham seems quite useless.

¹⁹⁶⁾ The formulation becomes different as soon as the text treats about real Angas; in maranahetukā jarā, the relation is a very close one; it is accepted as a fact, whereas the causal relation between coka and parideva, e.g., is not necessary: it is rather one of the possible opinions about their relation and therefore subjective (cf. the use of jñātvā concluded to in note 194), it may be considered in such a way (although, properly speaking, it is only a complex of associated notions). According to the dictionaries, hetuka at the end of compounds is always used in the meaning 'causing' and this is also the case here.

¹⁹⁷⁾ Here, the text of the Upadeça ends; in the text such as we have it on the gold plates, the end was clearly indicated by (a) not filling in the line up to the end (there is sufficient room left for two or three aksaras more), and (b) by writing only nine lines of the plate, although a tenth one could have been added easily. The line of thought traced in the preceding portion is not continued any further back (upādānahetukā tṛṣṇā) etc. up to Avidyā. That there was a definite reason to end with Upādāna, appears from the line of argument which precedes. This line begins in g — A — 7: upādānapratyayo bhavah and after that, the pratyaya chain is continued up to upāyāsa. When we see that in the portion following the line is drawn back again, it is only natural that it should end at Upādāna. In addition, it is obvious that the final part of the text inscribed in the plates was added later on (cf. the notes that follow) to give a new (but clumsy) explanation of Upādāna again. But then, it becomes

h—A [1]— (The above is the) Explanation ¹⁹⁸). (The first part is) what has been enounced to you, (the second), what has been said in reply (to your questions) ¹⁹⁹).

Thus spoke the Bhagavat; the monks, whose minds were enlightened (?) ²⁰⁰), [2] rejoiced at his discourse and silently withdrew from his neighbourhood.

— There are four continents ²⁰¹), viz. [3] Jambudvīpa, Uttarakurudvīpa, Pūrvavidehadvīpa, Avaragodhanyadvīpa; eight great [4] hells, viz. Sañjīva, Kālasūtra, Saṃghāta, Raurava, Mahāraurava, Tapana, Saṃpratāpaka, and [5] Avīci; six divine abodes, viz. (those of the) Four Mahārājikas, Trāyastriṃças, Yāmas, Tuṣitas, Nirmāṇaratis, [6] and Parinirmitavaçavartins; (in addition) the abodes of

obvious that there should have been a definite reason owing to which the text should end in Upādāna: as we pointed out in the Introduction, the probable reason is that the Upadeça is a commentary to the introductory strophes, and the latter part of the Upadeça explains the term upādānavivarjitah. Cf. supra, p. 91.

- 198) It seems that this final formula was directly taken from the Sūtra-Vibhanga text, for no reference to the Upadeça is mentioned. As we saw above (notes 75 and 76) the final formula begins already in b B 10, but is changed there by intercalating a sentence referring to the (deeper) meaning of Pratītyasamutpāda. After that, the entire Upadeça could be added and at the end, the final sentence of Sūtra-Vibhanga text was continued.
- 199) The entire text may be considered to consist of two portions, very unequal in length, viz. (a) the principle (ādi = uddeça = the Sūtra), which is the nucleus of the Pratītyasamutpāda theory, and (b) the explanation of the direct (Vibhanga) and indirect (Upadeça) meaning of the principle. The Vibhanga and the Upadeça are not exactly enounced by the Bhagavat as the Sūtra is, but consist of lengthy replies to the questions rising about the meaning of the Sūtra. The first portion (a) is therefore uktam, the second (b) pratyuktam.
- ²⁰⁰) Āptamanasas is at least unusual; it could be a mistake by the copyist for ātta°, the usual form. The mistake is however, difficult to be explained from a palaeographic point of view: pa and ta do not resemble each other at all. It seems that ātta (from ādadāti) was interpreted as a Prākritism instead of āpta. The latter means "fit, capable" (to understand the meaning of the words pronounced by the Bhagavat) and therefore makes good sense. Another point is the plural aptamanasas. Buddhist texts giving this stereotyped formula at the end of the Sūtras often read āttamanās (cf. Sadcharmapund., ed. Kern-Nanjio, Bibl. Buddh., X, 1909, p. 487: idam avocad bhagavān āttamanās, and the same words occur at the end of the Lalitavistara). It is noted that C and G read attamanas, too. Although the plural (in our text and elsewhere) is easier to understand than the singular (in which case the term must either be referred to the Bhagavat or explained as an s-stem treated as an a-stem — for other examples, cf. note 7 to the Introduction to No. II above), it seems impossible to decide which form is the original one. Speyer (Album Kern, 1903, p. 43, note) proposed to correct āttamanās in the Lalit. to āttamanasas and to replace the mark of punctuation adopted in Lefmann's edition, but this seems very doubtful. Cf. also Mahavastu, II, p. 54, line 19: tān drstvā anāttamanā puramdaro, ity abravīt āttamano sarveșu. Anāttamanā is acc. plur. fem. (cf. Sénart, ibid., p. 505).
- 201) The portion of the next now following (up to the end) is an obvious addition; as a matter of fact, the Bhagavat has already finished his discourse and the monks have left him. As we pointed out in the Introduction, the passage is however interesting because it gives an idea of what our author considered the principal aim of the Upadeça.

Pretas and animals ²⁰²). The total of (the above divisions) constitutes [7] the twentyfold Realm of Carnal Desire. This is called 'Attachment to pleasure' ²⁰³).

'Attachment to Wrong Views' (means) the five wrong views:

[8] the wrong view of a real personality, of the Extremes, the 'totally' wrong view, attachment to wrong views 204), and attachment to (non-Buddhist) moral rules and vows. [9] The wrong view of a real personality is twentyfold: fourfold with reference to Form, fourfold with reference to Feeling, fourfold with reference to Ideation, fourfold h—B [1] with reference to the Forces and fourfold with reference to Consciousness. The total of the above (amounts to) the twentyfold

²⁰²⁾ This enumeration of the twenty Kāmadhātu divisions corresponds to Abhidh. Koça, III, kār. 1:

Nārakapretatiryañco mānuṣāḥ ṣaḍ divaukasaḥ /

Kāmadhātuh sa narakadvīpabhedena vimçatih //

Very detailed references are given in De la Vallée Poussin's Abhidharmakoça translation, III, pp. 1 sqq. ('vingtquatre', in the translation of this Cloka, is a lapse). Important additions are given in the Introduction to the same publication (1931), p. 145. The Vyākhyā by Yaçomitra to the third Koçasthāna was published by the same scholar in Cosmologie Bouddhique (1914-19), together with other materials; a brief survey is found in De la Vallée Poussin's article 'Cosmogony and Cosmology' in Hasting's Encyclopaedia; among the other, extensive literature on the subject, we mention especially McGovern, Manual, I, Cosmology (1923), especially pp. 60 sqq. (comparison of the Theravāda, Sarvāstivāda and Yogācāra systems). — Although the enumeration here given agrees exactly with that of the Abhidh. Koça, it is curious that the order differs. The Koça enumerate, the different portions systematically from the lowest to the highest regions (as is also the case with the dhātu enumerations), whereas our text starts with the mānusaloka.

²⁰³⁾ This is a curious misunderstanding, for it is obvious that kāmopādāna does not mean kāmadhātūpādāna, as our author seems to conclude. Cf. the Introduction; Vasubandhu thought it even necessary to avoid such a misunderstanding (Abhidh. Koça, III, pp. 7 sqq.). Attachment to some of the Kāmadhātu divisions (infernal, animal or Preta existence) is something absurd.

²⁰⁴⁾ This translation might give a wrong impression; drstiparāmarça is not of course the same as drstyupādāna; cf. note 168 above.

The usual explanation of satkāyadṛṣṭi is ātmātmīyadṛṣṭi, "the Wrong View on the existence of an Ātman or what belongs to an Ātman" (Abhidh. Koça, V, p. 15; cf. supra, g—A—4: ātmātmīya). For the explanation of the term satkāyadṛṣṭi, cf. the copious notes by De la Vallée Poussin, Abhidh. Koça, V, p. 15, note. The suggestion by Senart (cf. Stcherbatskij, Buddh. Logic, I, p. 109), according to which satkāyadṛṣṭi was originally a corruption of satkāryadṛṣṭi, so that the fundamental tenet of Sāmkhya became the fundamental error in Buddhism, is very attractive, although it is not capable of proof. As a matter of fact, Liebenthal (Satkārya in der Darstellung seiner buddhistischen Gegner, 1934) has tried to prove (pp. 11 sqq.) that satkāryavāda did not belong to early Sāmkhya; Keith, Ind. Hist. Qu., XII (1936), pp. 15 sq., seems to accept Liebenthal's arguments, though with some reservations. On the striking resemblance between the dharmas of Buddhism and the guṇas of Sāmkhya, a point closely connected with the above, cf. Stcherbatskij, Ind. Hist. Qu., X (1934), pp. 737-760; a substantial survey of the relations between Sāṃkhya and Buddhism is given

wrong view of a real personality ²⁰⁵). The wrong view of the Extremes [2] is threefold, (referring to) annihilation, eternal existence of an Ātman (?), and (doubt) whether an Ātman exists or not (?) ²⁰⁶). The 'totally' Wrong View is twofold (?) ²⁶⁷): is there a Path [3] leading to Liberation (?), why is this a beginning (?), why is not the Suffering of Existence ever-lasting? (Therefore, it is evident that after the destruction of Mithyāḍṛṣṭi ?), there is no origin of (new) existence, no cause, cessation of Existence ²⁰⁸).

by De la Vallée Poussin, Indo-Européens etc., Hist. du Monde, III (1936), pp. 310 sq. — The twentyfold division of satkāyadṛṣṭi is the usual one; it is due to the fact that the Buddhists, when refuting any doctrine about the existence of a soul, almost always refer to the classification of all the elements of conditioned existence into the five Skandhas. If there is a soul, either it must be identical with one of the five, or it must stand in some relation to one of the Skandhas; in the latter case, there are three possibilities: the Ātman is the possessor of Rūpa etc. (rūpavant), the Ātman is dependent on Rūpa (like a servant, bhṛṭyavat), or the Ātman is simply in Rūpa (like in a vessel, bhājanavat); cf. Mahāvyutp., 208, 1-26 (p. 64). Although the twentyfold division of Satkāyadṛṣṭi is the usual one (cf. Divya, p. 46: viṃṣati-cikharasamudgatam satkāyadṛṣṭicailam, to be split up by the vajra of Knowledge), the twenty categories themselves are not always enumerated in the same way; many variants have been discussed by Rahder, La satkāyadṛṣṭi d'après Vibhāṣā, 8, in Mél. chin. et bouddh., I (1931-32), pp. 227 sṛq.

²⁰⁶⁾ It seems useless to try to find out what the interpolator meant by the obscure words; as far as one may judge, he did not understand much of the meaning of the Dṛṣṭis. Antagrāhadṛṣṭi is a fundamental concept of Buddhism, which was always considered the Middle Path (madhyamā pratipad) between the two extremes of Çāçvata and Uccheda, and if there is one point in which all forms of Buddhism agree, it is this one.

²⁰⁷⁾ If we understand the meaning of these words, which show a very poor knowledge of Sanskrit grammar so that the author's intention could only be guessed at, Mithyadṛṣṭi is considered to be twofold, although three categories are mentioned, whereas the only reasonable division is fourfold (the denial of each of the Four Truths). The three categories mentioned in the words following seem to refer to a denial (put into the form of questions) of the Mārgasatya, Duḥkhasatya (or Samudayasatya?) and Nirodhasatya respectively.

 $^{^{208}}$) The translation is based on the (conjectural) interpretation of the obscure words, suggested in note 126 to the Transcription. No translation of the texts inscribed in plates i and j is given here; the strophes occurring there have been discussed in the Introduction.

IV. GOLD PLATE WITH VAJRA AND SHORT INSCRIPTIONS

Together with the gold plates discussed as No. III above, another gold plate, certainly not belonging to the same series, proved to be in the Djakarta Museum after the last war. Its site of discovery as well as the way in which it came into the Djakarta Museum are completely unknown. The plate is very thin, but considerably larger than the plates discussed as No. III; its measurements are 24,5 cm in length and 12 cm in breadth. The plate is numbered No. 7862 ¹).

The vague lines of a viçvavajra are visible on the surface of the plate. The contours of the entire central part of the vajra are, however, hidden owing to the presence of a two-petalled lotus, which is represented to lie upon the vajra. One has the impression that the round forms of the lotus were engraved by means of a sharp-pointed metal instrument, whereas the straight lines of the vajra must have been hammered in afterwards 2). In the heart of the lotus and in its two petals, some short inscriptions are visible. The inscription in the heart of the lotus runs longitudinally, whereas the two inscriptions in its petals run latitudinally and in such a way that if the inscription in the upper petal is placed to be read in the usual way, that in the lower petal is turned upside down and conversely. In addition, a few akṣaras are visible outside the lotus contours, but still within the vajra.

The akṣaras are written in a form of Nāgarī which gives the impression of being rather late. Since the line to which the akṣaras proper are attached proves to be perfectly closed, there is no doubt that the plate belongs to a considerably later period than, for instance, the Kalasan and Kēlural: inscriptions from Central Java dated 778 and 782 A.D. respectively. The form of the akṣaras resembles much more the Nāgarī type used in the inscriptions on images of Tjaṇḍi Djago (13th century A.D.?), but the materials for comparison are too scarce to assign the plate to a definite period.

There are some indications that this plate is connected with the set discussed in No. III in some way or other. As a matter of fact, Nos. III and IV are the only gold plates suddenly found in the Museum after the Japanese occupation, which is also the reason why they got subsequent numbers. They may have been brought by the same man and this might be a hint to a common place (or region) of origin. The suggestion to be made at the end of the discussion of this gold plate might therefore be indirectly of some importance with a view to the problems connected with the origin of No. III. Although the above is extremely vague, it might give a hint in what direction further data could possibly be looked for.

This difference in technique clearly appears from an examination of the reverse. There, we see only the 'negative' of the vajra lines and of the akṣaras, but not the slightest traces of the lotus. It is obvious that hammering should necessarily leave pronounced traces in the reverse of the plate, whereas engraving by a sharp needle would not. Presumably, the lotus was engraved first; thereupon, the contours of the viçvavajra were hammered in and, finally, the akṣaras were expressed by the same method.

The lettering exhibits some abnormal features due to the way in which the plate was inscribed: the akṣaras were probably hammered in the plate by means of a sharp-edged metal instrument. The consequence is that the akṣara forms are broken up into a considerable number of small, straight strokes.

Transcription

a (upper part): 1. hūm amoghasiddhi / om om 3)

2. om om om phat / om phat

b (centre) : hūm akṣobhya om om om phaṭ

c (lower part): hūm ratnasambhava / om 4)

Meaning

The two-petalled lotus lying on the vajra is inscribed with the names of three Dhyānibuddhas and a number of $b\bar{\imath}j\bar{a}k\bar{s}aras$. If one holds the plate horizontally facing the East, the Akṣobhya inscription is directly in front, Amoghasiddhi to the left, and Ratnasambhava to the right hand side. The three Jinas are then located in the directions with which they are associated. It then becomes evident why the inscriptions were engraved in that particular way.

The two-petalled lotus is undoubtedly a representation of the so-called Ajñācakra, one of the six mystical centres in the human body. It is located between the two brows and plays an important role in both Buddhistic and non-Buddhistic Yoga 5). The forms known in Tāntrism usually represent the *çakti* Hākinī and other mystical figures tegether with bījas. Our plate appears to represent a more archaic and specifically Buddhistic form of the *cakra*; the different parts of the lotus bear only the names of Dhyānibuddhas with bījas. Presumably, the plate as a whole served as a *yantra*.

In the Djakarta Museum, there is a very similar plate (No. 785 b), which was discovered in the pit of the Stūpa ruin at Tandjung Medan, district Rau, Western Sumatra. The latter plate was described by Brandes 6) and, more recently, by Bosch, who assigned the plate to the twelfth century A. D. 7). There we find a lotus flower, too, inscribed with the names of

³⁾ The syllables added to the right of the dashes in the transcription are found outside the lotus but still within the vajra contours.

⁴⁾ After this om, the same aksara was probably repeated twice and followed by a single phat; the forms have, however, become very undistinct.

⁵⁾ Cf. the drawing reproduced by Pott, Yoga en Yantra (1946), p. 40; description by Avalon, The Serpent Power (1933), p. 411, with additions by Pott, op. cit., pp. 39 sqq. As to the general meaning of yantras, cf. Pott, op. cit., passim and his Introduction to the Tibetan collection of the National Museum of Ethnology, Leiden (1951), pp. 31 sqq.

⁸⁾ In W. P. Groeneveldt, Catalogus der Archaeologische Verzameling van het Bataviaasch Genootschap (1887), p. 224, note 1.

⁷⁾ Oudh. Versl. 1930, p. 134.

Dhyānibuddhas in practically the same type of Nāgarī script, and also lying on a viçvavajra. The main difference from our plate is that in the Tandjung Medan yantra the lotus is eight-petalled and inscribed with the names of all of the five Dhyānibuddhas s). The similarity of these representations is very striking and seems to suggest that the two plates originally belonged to a same set of yantras. Unfortunately, the absolute lack of data on the origin of our plate excludes any possibility of control.

V. A GOLD PLATE FROM TJANDI PLAOSAN

During the excavations effected in the Buddhistic temple complex of Tjandi Plaosan Lor (Central Java), a plate of gold leaf was discovered between two small stūpa structures belonging to the second row of small buildings which surround the two main temples; the two stūpas are designated as II, 21 and 22 ¹). The plate measures 20,2 cm in length and 2,2 cm in breadth; eight folds are visible, so that, originally, the plate must have been folded into nine.

The plate is inscribed with four lines of script; the fourth line, however, is not continued up to the end, but finishes at about a quarter of the line. The akṣaras were rather superficially engraved; they are rather cursive and not capable of being dated within a short period. Obviously, the engraver met with considerable difficulties to execute the akṣara forms with the means at his disposal. Technical reasons account for the strange forms of some of the akṣaras; thus, the va is expressed by a small equilateral triangle.

The inscription, entirely written in Sanskrit, gives the text of a $dh\bar{a}ran\bar{n}$. After an invocation addressed to the Buddha, the Dharma and the Sanigha, the text of the dhāranī proper is introduced by $tadyath\bar{a}$, a word well-known from Buddhist Sanskrit²). The text ends in the akṣara pha five times, followed by $\varepsilon v\bar{a}h\bar{a}$.

This yantra, too, has Aksobhya as its central figure. The transcript added by Brandes to his description mentioned in note 6 is not quite correct: there seems no doubt that the word preceding the names of each of the Dhyānibuddhas is hūm, not hyang as Brandes presumed. — The eight-petalled lotus might be the representation of the Ānandakandapadma; cf. Pott, Yoga en Yantra, pp. 16 sqq. Two of the internal padmas are clearly alluded to in the Plaosan inscription (intra, No. VII), viz. the Ānandakandapadma in strophe 13 c (hṛdayanīraja) and the Sahasrārapadma, the thousand-petalled mind-lotus in strophe 8 d (dhībhūridalayoja < nah >). These loci will be discussed in the introduction to No. VII below.

¹⁾ Oudh. Versl., 1948, p. 30; cf. also ibid., p. 28, the situation sketch. The numbers assigned to the small temples are based upon the same principles as those indicated in Pras. Indon., I (1950), pp. 116 sq., i.e. the inner row is designated by I, whereas the second and third rows from the centre of the complex are denoted by II and III. The Arabic ciphers indicate the running number, starting from the South-Western corner.

²⁾ Tadyathā is frequently used in Buddhist Sanskrit not only at the beginning of dhāranīs, but also as an introduction to an analysis of something more general (corresponding to our "viz."). Cf. Cowell and Neill, The Divyāvadāna (1886), Index, p. 680, who compare Pāli seyyathā.

The text belongs to the simpler sorts of dhāraṇīs without the frequent meaningless, we should rather say mystic, syllables. Its most characteristic feature is the frequent occurrence of derivatives of the root çudh in different forms, all conveying the idea of purification; such derivatives occur no less than eleven times in our short text. Among these, we note the compounds pāpāvaraṇaviçodhani (line 1/2 and karmmāvaraṇaviçodhani (line 2): purification from the obstructions which are either evil or karman 3).

In view of the above, the dhāraṇī was probably considered a means of purification from the obstructions on the Mārga. The exact name is not mentioned in the text; it probably was Sarvāvaraṇaviçodhanī-nāma-dhāraṇī or something very similar.

The text seems unknown from other sources. A text named Sarvakarmāvaraṇaviçodhanī-nāma-dharaṇī, mentioned in the catalogue of the Mdo-man of the Tibetan collection in the Bibliothèque Nationale at Paris 4) proved to be very different according to a reference kindly supplied by Professor Filliozat at our request 5). Another dhāraṇī, named Sarvadurgatipariçodhana, shows a closer affinity with our text, but is not identical either 6).

Transcription

1 om ⁷) namo vuddhāya ⁸) namo dharmmāya namaḥ samghāya tadyathā çuddhe viçuddhe çodhani viçodhani gaganαviçodhani ⁹) cittaviçodhani pā-

- 3) The usual technical term for the former kind is kleçāvaraṇa, i.e. the kleças viewed as factors which obstruct the Mārga. Karmavaraṇa is the production of karman leading to re-birth, viewed as another kind of obstruction on the Mārga; the latter is not necessarily due to the effect of evil actions, since also aklistam ajñānam produces karman. Karmāvaraṇa, if opposed to pāpāvaraṇa, might refer especially to those forms of subtle ignorance which obstruct the clear intuition of the Truth, and would then be closely related to jñeyāvaraṇa. It is almost impossible to draw a clear line of separation between the two kinds of āvaraṇa: the dharmas which constitute jñeyāvaraṇa (such as pudġalagrāḥa and dharmagrāḥa) are a part of satkāyadṛṣṭi, which is a kleça; cf. especially the references given by De la Vallée Poussin, Siddhi, II, pp. 566 sqq.
- 4) Marcelle Lalou, Catalogue du Fonds Tibétain de la Bibliothèque Nationale, Buddhica, 2ième série, No. IV (1931), No. 40 on p. 20.
- 5) After a Tibetan introduction, in which it is stated that the dhāranī is addressed to mi 'khrugs pa (Akṣobhya), it begins: // namo ratnatrayāya / om kamkani / kamkani / rocani rocani / trotani trotani / trāsani trāsani / pratihana pratihana / sarvakarma-paramparāni me svāhā // Almost the same text as this quotation in the Bka' 'gyur, Rgyud XVII. 1 (Bibl. Nat. tib. 454, fol. 1).
- 6) Bibl. Nat. sanskrit 59, fol. 6a 1. 3: om, çodhani çodhani viçodhani viçodhani sarvapā-paviçuddheḥ sarvakarmā[h]varanāni viçuddheḥ svāhā; Bibl. Nat. sanskrit 62, no. 25, fol. 58a, 1. 3-4: om çodhani çodhani sarvapāpaviçodhani çuddhe viçuddhe sarvapāpaviçuddhe sarvakarmāvaranaviçuddhe svāhā. References by Prof. Filliozat.
- 7) Not distinct.
- 8) Read buddhāya.
- 9) Instead of a na, the plate shows two curves one above the other; it does not however seem doubtful that the engraver intended to express a na. This appears from a

- 2. <pā>varaṇaviçodhani 10) karmmāvaraṇaviçodhani viçuddhe viçuddhe kṣīṇe sarvakṣīṇe puṣpe supuṣpe rajoharaṇe sarvapāpa-
- 3. viçodhani hare hare sarvāvaranāņi daha daha sarvakarmāvaraņāni paca paca sarvasthānagatāni 11) padme padmākṣi padmaviçā-
- 4. le pha pha pha pha svāhā

Translation 12)

- [1] Om! Homage to the Buddha, Homage to the Dharma, Homage to the Sampha. Thus (is the text):
- Thou who art pure, perfectly pure, a purifier, a perfect purifier, a purifier of the atmosphere, a purifier of the mind, [2] a purifier from the obstructions of Karman thou, perfectly pure, perfectly pure, lean, perfectly lean, flower-like, perfectly flower-like ¹³), a remover of passion, a purifier from all evil [3] take away, take away all obstructions; burn, burn all obstructions of Karman; consume, consume (the impurities) gone into all the organs (?) ¹⁴) thou who art a Lotus, lotus-eyed, powerful in the lotus.
 - [4] Pha-pha-pha-pha Svāhā.

VL A SMALL GOLD PLATE FROM TJANDI IDJO (CENTRAL JAVA)

A small gold plate, measuring 16 cm in length and 3,5 cm in breadth, was discovered in the lowest part of the pit of the main temple of the Tjandi Idjo complex, which is situated on a hill at about 6 km's distance to the south of Prambanan in Central Java. For further particulars, the reader is referred to Brandes, who gave a detailed description, together

comparison with other forms of the na in this plate, such as the fourth akṣara from the left of line 3, and, more clearly, the fourteenth (the last akṣara of sarvāvaraṇāni); there it appears that the engraver expressed the na by two distinct strokes, and then a missformation as that which we have here could easily occur.

¹⁰⁾ The omission of the second pa is easily explained as a haplography.

¹¹⁾ The ga is not distinct on the plate. The lower side of the akṣara seems almost closed. Although °gatāni might not be completely satisfactory, it seems difficult to consider other possibilities.

¹²⁾ No real translation of a text in which the exact wording, or rather, the external form is at least as important as the meaning of the words can be given. The translation which follows is only an attempt at giving an idea of the text.

¹³⁾ Puspe is of course the vocative of the feminine form puspā. The ending in -e is even found in hare hare (line 3), where it replaces the -a of the imperative.

¹⁴⁾ The compound is not perfectly lucid. If the reading is correct, sarvasthānagatāni should be considered to depend on a term such as malāni (cf. Mahāvy., 189, No. 132, edition by Minaiev-Mironov in Bibl. Buddh., XIII, 1911, p. 57). Sthāna is used especially to denote the organs of sense and of speech. Cf. Mahāvy., 217, 24 (p. 68): pañcasu sthāneşu kṛtāvī saṃvṛttaḥ.

with his transcript and translation of the text engraved in it as early as 1887 ¹). Since, however, our transcription is rather different from that prepared by Brandes in the very beginning of epigraphic studies in Indonesia, the inscription will be briefly discussed again.

The plate is divided into four portions by means of three horizontal lines. The upper portion contains seven lines of Old Javanese script. In the second portion from above, we see a two-armed figure, to the left of which a single akṣara is engraved; to its right, three akṣaras, running from the top to the bottom, are visible. As Brandes correctly concluded, the three akṣaras form the name kuvera. It is therefore certain that the figure is meant to represent Kubera, although this identification would not have been suggested by the only attribute, viz. a danḍa in the left hand 2). The single akṣara to the left of the figure was transcribed khaṃ by Brandes, which seems doubtful to us, though not impossible; the akṣara could be described as an initial u preceded by a taling and followed by a danḍa, the combination used to express -o after a consonant; the anusvāra is clear. The whole might represent oṃ, but expressed in an unusual way.

The third portion of the plate is engraved with two sets of four concentric circles each. Above the left set, the akṣara o is clearly visible; it is probable, though not certain, that an anusvāra should be read above the vowel. Above the right hand set of circles, we distinguish faint traces of an akṣara, which should probably be identified om, too. Again, there is a line of writing below the two sets of circles, but no certain reading could be made out of it. Our conjectural reading is: sāvithuççikha, but this does not make sense. Possibly, the word represents a vocative of a compound (probably a bahuvrīhi) ending in -çikha³).

The main inscription, engraved in the upper portion of the plate, consists of thirty syllables, probably to be considered two groups of fifteen syllables each. The text makes the impression of being a sādhana addressed to Kubera. Among the epithets, we find virāpa, "deformed"; the term could well be applied to the pot-bellied god. In addition, it agrees with the usual Indian etymology of the name Kubera (Kuvera), the literal meaning of which would be: "a person with a deformed body" 4).

Notulen B. G., 25 (1887), pp. 71 sqq. — Brandes' account was reprinted in an article by J. Groneman, Tjandi Idjo nabij Jogjakarta, T. B. G., 32 (1889), pp. 313 sqq. especially pp. 327 sqq. Cf. also Krom, Inleiding', I (1923), pp. 249 sq.

²⁾ Kubera images known from Buddhist iconography are very different. As to the Brāhmaņic images of the god, cf. Gopinatha Rao, Elements of Hindu Iconography, Vol. II, Pt. II (1916), pp. 535 sq. The description of the two-armed form there given resembles the drawing on the plate; the god should have a mace (gadā) in his right hand.

³⁾ The syllable transcribed thu is very uncertain. The two first syllables, sāvi, do not seem doubtful on the plate, but they do not make sense. It is possible that the carelessly written ulu above the va should be interpreted as a layar (an r preceding a consonant) with a taling (an e vowel after a consonant) to its left. In that case, we should read sarve; but the words do not become clearer then.

⁴⁾ Cf. Gopinath Rao, Elements, II, Pt. II, p. 533.

Among the other epithets we note jațila, which might be connected with Kubera's period of ascetism owing to which he acquired the lordship over the riches in the Northern quarter of the universe. The word bhasma, "ashes", occurs three times (twice in compounds). The most curious combination is pāṇḍuraṇgabhasmaja, "born out of pale-red ashes". The term could not be connected with any well-known legend about Kubera, but it would fit in with the site of discovery of the gold plate, viz. the temple pit of the main building of Tjaṇḍi Idjo. Might the compound refer to the resurrection from the material remains to the divine form of Kubera? The compound bhasmacitta is strange; it could, however, be connected with the conception here suggested: the now divine being should sometimes think of the mortal remains left on earth. This explanation of the text remains, however, conjectural; perhaps the sādhana may be traced elsewhere in future.

Transcription

.. Upper portion:

- 1. ja-
- 2. țila nirjața 5)
- 3. bhūṣi 6) pāṇḍura-
- 4. ngabhasmaja
- 5. bhasmeşu bhasma-
- 6. citta nirdoça 7)
- 7. · .. 8) virūpa

B. Middle portion:

- a (to the left of the head of the figure): om 9)
- b. (to the right of the figure, from top to bottom): kuvera

C. Under portion:

- a (above the left hand concentric circles): 0 10)
- b (below the latter): $s\bar{a}vi^{-11}$).

The reading of these two words is not doubtful. In nirjata, the little dash expressing the r preceding a consonant is attached to the middle horizontal stroke of the ja, as we find it more often in inscriptions from Java. The possibility that the little dash is meant to express a danda cannot be excluded, but nijāta does not seem probable.

⁶⁾ The sa (at least if it is a sa) has a curious form; the akṣara is almost completely closed at its upper side. In a similar way, we find su in line 5. Bhūsi, as a vocative of bhūṣin, "adorned with", would make sense if we consider nirjaṭa an error for nirjaṭā; we then get the compound nirjaṭābhūṣi, "with ornaments but without jaṭā" (?).

^{7).} For nirdosa? The wrong spelling makes some reservations necessary.

⁸⁾ Probably, deva is written here, but the aksaras are undistinct.

⁹⁾ Conjectural reading. We distinguish the initial u preceded by a taling and followed by a danda.

¹⁰⁾ The o is certain, but there might be an anusvāra over it.

¹¹) Very uncertain.

- c (above the right hand concentric circles): ai 12)
- d (below the latter): .. ccikha 13)

VII. THE PRE-NAGARI INSCRIPTION FROM TJANDI PLAOSAN

The origin of the stone fragment numbered D. 82 in the Djakarta Museum was considered unknown until in 1915, when Bosch succeeded in combining several data which made it probable that the fragment was discovered in the ruins of Tjaṇḍi Plaosan, Central Java 1). There, the stone was already noticed by Crawfurd 2). Later on, it was incorporated into the collection Kläring at Djogjakarta 3), from where it was transferred to the Djakarta Museum by 1890 4). The inscription was briefly discussed by Bosch in the introduction to his publication about the Kĕlurak inscription in 1928 5). Recently, I examined a few passages in connection with other Çailendra inscriptions 6).

The stone is in a fragmentary state. A large portion in the left hand corner is lost and, in addition, the whole upper part and a smaller portion

¹²⁾ Or: aim? Cf. note 10 above.

¹³⁾ Between the two sets of concentric circles, there is another akṣara, which might be thu. The meaning of the akṣaras in the lower portion of the plate is obscure. They should probably be connected in some way or other; if we exclude the two akṣaras on the top of either set of concentric circles (probably bījākṣaras, especially if aiṃ should be read instead of ai) and connect the remaining ones, the result would be: sāvithuçcikhe, which does not resemble anything known.

¹⁾ Oudheidk. Versl., 1915, Bijl. X. pp. 89-91.

²⁾ Bernet Kempers, Crawfurd's beschrijving van Prambanan in 1816, T.B.G., 83 (1949), pp. 177-193; cf. Crawfurd quoted p. 181: "About midway between the gates I discovered a slab of black stone with an inscription in the Deva Nagari character, much effaced and I fear illegible, except in one or two places. The stone is at least a foot thick, and as it bears no marks of the application of blows it seems somewhat difficult to account for its being broken as it is, unless we suppose that it was placed in an elevated situation and fractured in its fall".

³⁾ Verbeek, Oudheden (1891), p. 164 (description of the Collection Kläring, No. 3); Hoepermans, Hindoe-oudheden van Java, Rapp. Oudh. Comm., 1912, p. 234, who stated that according to the informations he had obtained the stone originated from Plaosan. In addition, Hoepermans mentions the presence of another fragment of the same stone; if Hoepermans' statement is correct (the fact that Crawfurd, quoted in note 2, did not notice a smaller fragment necessitates some reservations), the latter fragment must have been lost in rather recent times.

⁴⁾ Cf. Notulen B. G., 28 (1890), p. 54 and p. 76. As Bosch, quoted in note 1, pointed out, the data about D. 82 had been lost during some time, because they were taken to apply to D. 76, a small inscribed stone fragment, which either is lost or, more probably, has never arrived at Djakarta.

⁵⁾ T.B.G., 68 (1928), pp. 8-13 (palaeographic discussion). A photograph of the stone is attached to this article.

⁶⁾ Pras. Indon., I (1950), pp. 12-14, and pp. 103-105. The doubt as to the origin of the stone, expressed on p. 105, is not justified in view of the more detailed treatment which follows.

at the left hand side, extending over the entire height of the stone, are missing ⁷). The part of the stone which is preserved is however considerable (undoubtedly, it amounts to far more than half of its size), but is unfortunately badly weather-beaten. Only in the right hand lower corner, the state of preservation is relatively good; there, the reading does not offer serious difficulties. More or less considerable portions of twenty-three lines of script are preserved. Although such a fragmentary transcription necessarily remains unsatisfactory, there is a still considerable portion of the text left the reading of which is sufficiently certain to justify its publication; this applies especially to the latter half of the inscription. The fact of its being composed in metrical Sanskrit is a great advantage since it makes some control of the transcription possible.

The type of script is a Pre-Nāgarī the essential features of which were discussed by Bosch 8). Bosch pointed out that the four extant Pre-Nāgarī inscriptions from Central Java, viz. those of Kalasan, Ratubaka, Kĕlurak and Plaosan, represent two distinct types of script. That in which the Kalasan and Ratubaka charters are written shows a number of curious features not yet found together, at least in that very form, in any Pre-Nāgarī inscription from India 9). The latter type, that in which the Kelurak and Plaosan inscriptions are written, exhibits no real differences from the script used by some of the Pāla kings in Bengal and Bihar. Whereas the Kalasan and Ratubaka charters are written in exactly the same type of script (no difference could be discovered), the Kělurak and Plaosan types do not appear to be identical, but it soon appears that the differences are not essential in the latter case: they are differences in execution rather than in the forms of the aksares themselves. Thus, the height and the breadth of the Plaosan akṣaras amount to about the double of those of the Kĕlurak ones 10). In addition, the latter were executed without much care; as a matter of fact, a considerable number of irregularities may be noticed and there are even some obvious lapses 11). Nothing of the kind could be noticed in the Plaosan

The gaps in the text of the inscription amount to about one fifth of the length of the entire lines as far as the part broken from the left hand side of the stone is concerned; the exact length may be calculated by means of the metre. The lacunae in the transcription are almost always considerably longer since, as a rule, only very faint traces of the aksaras immediately following the break remained visible on the stone. As a matter of fact, it is curious that the state of preservation of the text gradually decreases the more one gets near the breaks at the upper and at the left hand side. Presumably, the stone was partly hidden in the soil with the left hand corner below and had remained in that position for centuries. The explanation given by Crawfurd in the last clause of the quotation in note 2 above might be the correct one.

⁸⁾ Quoted in note 5 above.

⁹⁾ Its most striking feature is the form of the ya after a consonant. Some other important details were summarized in Pras. Indon., I, pp. 13 sqq.

¹⁰⁾ The average height of the akṣaras in the Plaosan inscription is about 1 cm. In the Kĕlurak inscription, there are considerable differences, but the average is considerably lower.

¹¹⁾ A clear example occurs in strophe 2, where the exact reading on the stone is either

inscription. Wherever the akṣara forms are well preserved, they prove to have been executed with the utmost care. This is an enormous advantage for the transcription, since even the smallest details may be relied upon: only a part of an akṣara, if it is clearly visible, often makes an unambiguous identification possible.

As we noted above, one is inclined to assign the Plaosan inscription to a considerably younger date than the Kělurak charter ¹²). The more carefully written documents are often to be considered younger in date, but there are, of course, numerous exceptions. In this case, there are, however, several other data which would make us date the Plaosan inscription considerably later than the Kělurak charter. We shall see in the course of this introduction that the form of Buddhism appearing from this text belongs to a later stratum of ideas. A more important argument is the relation with Tjaṇḍi Plaosan, a complex rightly considered to belong to the younger group of Central Javanese temples on account of various, mainly technical, considerations. We now have some idea about the date of Tjaṇḍi Plaosan. Some of the short inscriptions in the small buildings of the complex mention the king Rakai Pikatan, who issued an edict in 850 (No. IX below), but ceased to reign in 856, as will appear from the introduction to No. XI below ¹³).

dhatu, or, more probably dhatta (the -u would be very similar to the second ta), whereas it is obvious that dhartum (or dhartum) was intended. In the Këlurak charter, there is much confusion between akṣaras which resemble each other such as pa, ma, sa and ya; there are many examples where a distinct sa was put down although the context requires ma. The stone-cutter may have copied an example which was not clear everywhere (cf. some typical mistakes of this kind in No. X below, the last line of b).

¹²⁾ Cf. Bosch, art. cit., pp. 7 sqq.

¹³⁾ Infra No. XI, strophe 9; cf. its transcription and translation, and the discussion of the data in the Introduction. Some note: about the short inscriptions of Plaosan, especially the mention of the king Rakai Pikatan (viz. the inscriptions dharmma eri mahārāja rakai pikatan), were given in Pras. Indon., I (1950), pp. 116 sq. A more detailed discussion with the complete number of inscriptions hitnerto discovered is published in the Report of the Archaeological Service of the Indonesian Republic for the years 1951-52. — We add that the Rakai Pikatan has the title Çrī Mahārāja in these inscriptions, whereas he is denoted by ratu in the Perot inscription dated 850 A.D. For the meaning of the latter term, cf. the discussion in the Introduction to No. IX below; if the conclusion to which we arrive there is correct, we have a definite proof that the short Plaosan inscriptions must be dated after Āṣāḍha 850, whereas the terminus ad quem is Mărgaçīrșa 856, the year in which the Rakai Pikatan is succeeded by the Rakai Kayuwani. The Pre-Nagari inscription does not seem to contain a word about the small temples surrounding the main buildings of the Plaosan complex, which might be a, necessarily weak, argument in favour of the supposition that the small temples were constructed after the Pre-Nagari inscription. On the other hand, the wording of some passages in the Plaosan inscription to be examined in the course of this Introduction make it almost certain that our text does not refer to the original foundation. If the above is correct, we have to assume at least three different stages in the construction of the Plaosan complex: an old foundation presumably alluded to in the former part of the Pre-Nāgarī inscription, the erection of an image together with the construction of new buildings and the carving of relief

If the above data may be relied upon (none of the above arguments is really decisive), the most probable date of the Plaosan inscription would be before the middle of the 9th century A. D. Unfortunately, neither a definite date, nor even the name of the reigning king could be traced in the text of the inscription.

As far as this text is preserved, it is entirely composed in Sanskrit verse. The language is correct; no grammatical or orthographic errors could be noticed and one gets the impression that the author of the epigraph possessed a thorough knowledge of the language. The strophes run remarkably well and might even have some poetical merit.

The choice of the metres is remarkable. Most of the first part of the inscription (up to line 12) seems to be composed in Āryā metre, but uncertain reading makes it impossible to separate the strophes. The Āryā strophes seem to alternate with some strophes in the Mālinī metre in lines 6 and 7. From line 13 on, the reconstruction of the strophes is possible. We then have ten stanzas in the Anuṣṭubh metre (strophes 1 to 10), seven strophes in Drutavilambita (11 to 17) and the two last strophes (18 and 19) in the Praharṣaṇī (Praharṣiṇī) metre. The names of the metres are mentioned in the strophes, a custom well-known from handbooks on metrics and even from literature 14). Thus, we read the word anuṣṭubhi at the end of strophe 10, $drutavilambita^\circ$ in 17 d. In the last strophe (19), one would have expected to read the word $praharṣa(i)n\bar{\imath}$, which is not, however, the case 15); the term probably occurred at the end of 18 d 16).

panels, which appears to be the main subject matter of this inscription, and, finally, the construction of the numerous small buildings between, presumably, 850 and 356. It is at least obvious that the history of the construction of the complex is a very complicated one. Architectural analysis and continued excavations, which are still going on, might perhaps give some precisions. With the materials at our disposal, the most probable date of the Plaosan inscription would be the first half of the 9th century A. D.

¹⁴⁾ A good example is Chapter CIV of the Bṛhatsaṃhitā, in which fifty-six different metres are mentioned.

¹⁵⁾ The reason probably is that the word praharṣaṇī (or praharṣiṇī) could be used at a single place in the pāda, viz. immediately before the end, so that there remains a single syllable left. Since there is only a limited choice of monosyllabics in Sanskrit, the difficulty is usually solved by putting the gerundive praharṣaṇīya at the end of the pada; cf. matipraharsanīya, Brhats., CIV, 22. The Old Javanese Wrettisancaya uses the words prahārṣiṇī (read: praharṣiṇī) twas at the end of strophe 67 (vide Kern, Verspr. Geschr., IX, p. 89; cf. also p. 154), but in Old Javanese there are more possibilities for monosyllabics. Kern (op. cit., p. 154) notes the difference as to the place of the caesura in the Sanskrit and Old Javanese strophes; Old Javanese poets seem to use different rules in this respect (there seems to be a facultative caesura after the 3rd and the 8th syllables); it is not without interest to note that our poet shows the same peculiarities as those stated by Kern (at least, 19 b and c have no caesura after the third syllables). It is well-known that Buddhist poetry knows different laws, but the Praharṣaṇī examples from Açvaghoṣa (quoted by Johnston in the Introduction to his translation of the Buddhacarita, p. 1xiv) agree with the classical forms. The point deserves interest in view of the problem of the poetical tradition followed by the Old Javanese poets.

¹⁶⁾ One would have expected the term at the end of strophe 19, but the poet may have

The different metres correspond to different portions of the inscription. Thus, the Clokas (with at least two $vipul\bar{a}s$ in 1 c and 6 a) ¹⁷) give a description of the erection of an image; the Drutavilambita strophes, with their anapaestic cadence, lend themselves very well to the vivid descriptions of details of a temple in stanzas 11 to 17, and the Praharṣaṇī strophes (nomen est omen) are well adapted to the two benedictory strophes at the end of the text.

The poet makes a moderate use of the alamkāras. Yamakas are numerous; cf. prati..prati (separated by one syllable) in 1 d, crānta..crānta in 5 a-b, kana...kana in 12 a, vara..vara-vāra-varā in 13 b, pratima-pratimā in 16 d, rāja-rāja in 19 c, and a few others. Upamās are common, but not very striking; we note ciciraraçmirucāpravarānvayah in 12 c, and the more elaborate simile sugatabhaktibharapranatai(r) in 14 b; in the latter case, the burden of bhakti is not of course the real cause why the persons are bowed; the simile is an utprekṣā rather than an upamā 18).

Some of the similes are typically Buddhistic. A good example is viçvāvaraṇavāraṇah in 6 b. Āvaraṇa, "obstruction, fence, wall, screen", is a well-known technical Buddhist term to denote the obstacles of all kinds on the Path leading to Nirvāṇa or Buddha-hood. Its usual division is into two groups, viz kleça and jñeya 19): the former are especially the obstacles met on the Path leading to Nirvāṇa, the latter, which are of a far more subtle nature, are the obstructions which the Bodhisattva encounters on the Path leading to Buddha-hood. According to a more complicated division 20), there is one obstacle, viz. the quality of being a Prthagjana (prthagjanatvāvaraṇa), which prevents most people from ascending the first Bhūmi of the Bodhisattvamārga; then, there are ten other kinds of Āvaraṇa, viz. the sorts of obstructions to be met on each of the Bhūmis: those of the first

preferred not to end the text of a Buddhist inscription in such a display of feeling as is necessarily suggested by the word praharsani; cf. note 94 to the Transcription.

¹⁷⁾ There are two vipulās against eight pathyās, but the numbers are too small to base any conclusions on this relation. The vipulā of 1 c is a very usual one, that of 6 a is unusual.

¹⁸⁾ O. Böthlingk, Dandin's Poetik (1890), p. 85.

¹⁹⁾ Dharmasamgraha, CXV; edition by Kasawara, Müller and Wenzel in Anecd. Oxon., Vol. I, Part V (1885), p. 28, and passim. These two 'screens' correspond to the two kinds of sambhāra to be mentioned in note 98 below: punyasambhāra is the equipment necessary to 'leap over' the screen constituted by the kleças and jnānasambhāra is, as it were, the weapon by means of which the Bodhisattva overcomes the more subtle screen which is jñeyāvarana. This symbolism may be noticed throughout the bhūmi conception of Mahāyāna. In the Barabudur, the great Javanese monument symbolizing these bhūmis by its different terraces, the lower bhūmis are separated one from the other by real walls, making the monument a "monde clos", to quote the term used by Paul Mus in his penetrating analysis of Barabudur symbolism (B.E.F.E.O., 32, 1932, Troisième Partie, pp. 353 sqq.). On the other hand, it seems hardly doubtful that the weapons carried by many Bodhisattvas, such as Mañjuçrī's khadga, Vajrapāni's vajra, etc., symbolize the means to overcome the different screens.

²⁰) Cf. De la Vallée Poussin, La Siddhi d'Hiuen Tsang, II (1929), pp. 639 sqq.

Bhūmi must be vanquished to ascend the second Bhūmi and so on; those of the tenth Bhūmi must be eliminated to become a Buddha during vajropamasamādhi. The Bodhisattva who succeeds in destroying all kinds of obstructions may be compared with an elephant ²¹). This is one of the manifold examples belonging to this group of similes; some other examples such as the Buddha (or Bodhisattva at the highest stage) being compared with a cloud from which the soft rain of the Dharma descends will be mentioned in the survey of the type of Buddhism below. Most of these cases, to be defined rather as rūpakas (metaphors) than as similes, have become technical terms in Buddhism, although their metaphorical nature is never forgotten; our poet makes a full use of the possibilities that offer themselves.

Since the text is badly damaged, it is not easy to determine its meaning. In the survey which follows we limit ourselves to those portions the reading and interpretation of which are sufficiently certain to permit conclusions.

As was briefly noted above, neither the date of the inscription nor the name of the reigning king is preserved. There could not, however, be any reasonable doubt that this text was issued by one of the Çailendra kings in Central Java. The use of the Pre-Nāgarī script is a strong argument in favour of such a surmise, since the only three other extant Pre-Nāgarī documents all belong to the dynasty mentioned. In addition, the text is clearly Mahāyānic. Finally, the last strophe of the inscription, which will be fully discussed below, seems to refer to the founder of the Çailendra dynasty.

The first portion of our text (up to line 12 inclusive) may have contained important historical data, as appears from the relatively small portions which could be deciphered ²²). It is hardly possible to make use of these isolated fragments, the meaning of which might be different if we knew their contexts. One would like to comment on jamvulakṣmyāḥ lolakirttyā vilokinyāh; the reading of jamvu° is certain and that of lakṣmyāḥ is clearly confirmed by the epithet; jamvulakṣmī cannot well be interpreted otherwise than as a queen originating from India (Jambudvīpa), but the loss of the context necessitates reservations. In line 6, a (third?) pāda of a Mālinī strophe ²³) could be read except for the last syllable, which may be completed without difficulty ²⁴); it runs: smaraharavaravarṣṣad=bhūjayottuṅgade(vaḥ). A royal name may be recognized in the portion after the caesura, viz. Bhūjayottuṅgadeva. Most of the Çailendra princes known to us, if not all, took abhiṣeka names in which the element tuṅga or uttuṅga constituted an important part ²⁵); the name here mentioned is unknown from other

²¹) Cf. the note to the translation of this strophe (note 106).

²²) Since the metre cannot be reconstructed, we miss an important means of control.

²³⁾ That it is a third pada seems to follow from the single danda preceding it.

²⁴⁾ The only point which is uncertain is whether the form is put in the nominative of the singular, but this is irrelevant for the discussion following here.

²⁵) The names known to us are Dharmatungadeva (Ratubaka charter), Samaratunga

sources. There is no reason whatever why we should take it to be the name of the reigning king in the time in which the inscription was composed. On the contrary, there is a strong indication that this is not the case. The royal name is preceded by the epithet smaraharavaravarṣad-, meaning "causing the rains, which are the boons taking away passion, to descend" ²⁶). Normally, the effect of rains consists in refreshing those tortured by heat; the latter is however a well-known metaphor for the heat of passion ($r\bar{a}ga$, $k\bar{a}ma$), which is cooled by that excellent rain which is the exposition of the Doctrine. Only Buddhas and Bodhisattvas abiding on the highest stage of perfection, which is therefore called Dharmameghā ²⁷), have acquired the complete possession of the forces necessary to that purpose. It is not probable that the compound should refer to a Buddha, to whom the simile of the Rain of Dharma might refer as well as to a Bodhisattva abiding on the 10th stage; the use of °deva makes such an interpretation less likely ²⁸).

Karangtěnah inscription), Māravijayottungavarman and Sangrāmavijayottungavarman (the Cola charters); cf. Cœdès, B.E.F.E.O., 18 (1918), pp. 1-28; cf. Pras. Indon., I, pp. 20, 101, 106. The name Sangrāmadhanamjaya in the Kělurak inscription (ibid., p. 102) is not necessarily an exception since the name is not probably complete in this form.

Tatpuruşa compounds the latter part of which is a participle are not common. Whitney, Grammar, § 1273 c, gives a similar compound prāsakārmukabibhrat.

²⁷⁾ Obermiller, Acta Orient., XI (1932), p. 57. Cf. also Mahāvy., 31, 10 (p. 14), Dharmas. LXIV, No. 10 (p. 14); Siddhi, II, p. 618: "La terre du nuage de Dharma. Le nuage qu'est le Mahādharmajñāna porte l'eau de tous les biens spirituels (guṇa); cache le dausthulya (les deux Āvaranas), comme un nuage cache l'espace; remplit le Dharmakāya". A detailed description in Daçabhūmika, chapter X (ed. by Rahder, pp. 82-95). Further references in De la Vallée Foussin, Siddhi, loc. cit.; Har Dayal, The Bodhisattva Doctrine, op. 64 sqq. The Dharmameghā stage implies a very elaborate symbolism. Thus, the Dharma emanating from the Bodhisattva abiding on that stage is compared with rain in as far as it extinguishes desire and suffering, the latter being symbolized by fire. Prajñākarameti, commenting upon Bodhic. Av., IX, 167. notes with reference to punyamegha (edition by De la Vallée Poussin, p. 603, lines 10 sq.): punyāny eva meghāh . sarvaduhkhasamtāpārtiçamanasukhopakaraṇaçītalavrstipradānanidānatvāt, with which cf. Juhkhaçamanaçāsanah in strophe 7 d of our inscription. In the same strophe quoted from the Bodhic. Av., the notion contrasted to punyamegha is duḥkhāgni, for which the commentator gives the sober explanation duḥkhāny evāgnayaḥ. The acts of the Bodhisattva abiding on the Dharmameghā bhūmi are explained as jātyādiduḥkhānalatāpapraçamana. The rain of the Doctrine does not only act as a destroyer of fire (viz. Desire, Tṛṣṇā, and duḥkha, which is narrowly associated): just as ordinary rain makes the plants grow, the rain of Dharma makes the development of the roots of virtue (kuçalamūla) possible; cf. the important Gandavyūha quotation in Çikṣās., p. 103, lines 1 sq.: dharmameghayugapatpravarṣaṇaḥ sarvaçukladharmaphalaçasyavardhanah. The dharmamegha is not visible on the phenomenal sky, but exists in the transcendental dharmadhātugagana (op. cit., p. 102, line 15). We think that these references make it possible to understand and connect the mutilated strophes in our text. It is well-known that one form of symbolism does not exclude another. Whereas here the Bodhisattva extinguishes the burning five of suffering, the same Bodhisattva may be the fire that consumes the impurities that are the kleças, the simile suggested by other passages in our text.

²⁸⁾ On the other hand, the designation by deva is not unusual for Bodhisattvas abiding

The interpretation of the quoted passage is strongly confirmed by strophe 8 of our inscription, where the same metaphor is used in a more elaborate form. There, the image is compared with a twilight-cloud (sāndhyābhra) from which a soft rain (mañjuçīkara) descends, viz. the discourses (vyāhāra) aiming at saving the creatures ²⁹). The dark-grey cloud as seen during twilight suggests the monk's dress (cīvara) by its colour, as is expressed in the strophe.

The above question whether the description refers to a Buddha or a Bodhisattva is capable of being answered more definitely with the help of strophe 5. We there read °vodhim (bodhim) eṣyati, and the use of the future excludes the interpretation as a Buddha ³⁰).

Another elaborate metaphor, interesting from several points of view, is contained in strophe 1. There, the image, probably the same as that dealt with in the other strophes, is stated to be provided with dharmasambhāra, the equipment of merits and wisdom necessary for the attainment of Buddhahood. Now, the wording of the first two pādas of the strophe suggests that there is a close relation between dharmasambhārasamita° and naranāthābhisaṃskārabhāro at the beginning of the strophe 31). There is a pun on the meanings of sambhāra and bhāra, the former having the technical Buddhist connotation of merits and wisdom as the Bodhisattva's equipment by which he is able to proceed from one bhūmi to the next one and, finally, to become a Buddha. Such an 'accumulation of virtuous elements' (dharmasambhāra)

on the 10th bhūmi. Thus, in the Daçabhūmika, such Bodhisattvas are equalled with Mahādeva as far as the supernatural faculties are concerned. Among the most typical representatives of 10th bhūmi Bodhisattvas, Avalokiteçvara, Maitreya, Mañjuçrī and Samantabhadra, it is Avalokiteçvara who shows some vague Çaiva affinities, especially by his designation by a name ending in -īçvara.

²⁹⁾ The exact wording of the beginning of the strophe is open to doubt. The use of "pāra" suggests a simile of crossing the Samsāra, which is often compared with an ocean, but it is obvious that this would imply quite a different simile than that based upon the rain of the good doctrine. Something which is compared with rain could however be used in a simile in which phenomenal existence is compared with fire or heat (e.g. the fire of the kleças, kleçāgni). Probably, our conjectural reading of the beginning of strophe 8 is not correct.

In spite of the gaps in the transcript, it seems probable that all the strophes from 1 to 10 refer to the same image; it seems that the subject of these strophes, which are all in the same Anustubh metre, never changes. There is a far greater amount of uncertainty about the fragmentary passage in line 6; still, the fact of the same simile of the dharmamegha being used both with reference of Bhūjayottungadeva in line 6 and in the elaborate simile of strophe 8 might be an indication that the same statue is meant. — On the other hand, we want to stress that the strophes 11 to 17 inclusive clearly refer to a Buddha whose good influence is shown in a number of small scenes; the use of the term nirvita in 16 c is conclusive since the term could never be used with reference to a Bodhisattva. This apparent contradiction might be interpreted in two ways. Either the poet considered a Bodhisattva abiding on the 10th stage perfectly equal to a Buddha, which does not seem probable, or the strophes 11-17 refer to another image, e.g. one of the twenty Jinas mentioned in strophe 5 c.

³¹⁾ For details and references, the reader is referred to note 98 to the Translation below.

is something difficult to be expressed in a statue, but it is possible to represent the superhuman qualities which are the result of this accumulation by adequate symbols, viz. by the dress, ornaments and other attributes and distinguishing marks of the image. If, therefore, a statue is stated to be provided with dharmasambhāra, this could only mean that the statue is provided with such ornaments etc. that may be considered symbols of the presence of the accumulated virtuous elements. Thus, the sword in the right hand of Mañjuçrī may be explained as the symbol pointing to the Bodhisattva's perfect mastership in removing all kinds of obstacles on the Path — obstacles usually represented as veils or screens (avarana) to be cut by the sword of transcendent knowledge (prajñā and jñāna). The "burden of kingship" (as we may render naranāthābhisaṃskārabhāra) is less difficult to be represented by visible symbols; such symbols as thrones and crowns have this very function. The elaborate metaphor in strophe 1 leaves no doubt that the relation between dharmasambhāra and naranāthābhisamskāra is an intimate one: the two notions are applied to one and the same statue. The only acceptable explanation seems to be that the statue is provided with manifest royal ornaments (tiara, bracelets, nūpuras etc.), which are, however, to be considered as many symbols of superior qualities acquired on the Marga. It is well-known that Maitreya's kingship in Tusita heavens is not anything else but the retribution of merit and wisdom acquired during innumerable former states of existence. Especially Paul Mus pointed out the great importance of Maitreya's coronation ceremony for a correct understanding of Buddhist art 32). We do not mean, of course, that the statue would certainly have been a Maitreya; although the ceremony in Tusita heavens may have been the prototype, all the great Bodhisattvas abiding on the tenth bhūmi of the Mārga may be considered transcendent kings, at least in full-developed Mahāyāna 33).

Paul Mus, Et. indiennes et indochinoises, II Le buddha paré, B.E.F.E.O., 28 (1928), pp. 153-278, especially pp. 267 sqq. Cf. also the same scholar in Barabudur, Cinquième Partie, Chap. XIII, Çākyamuni et Maitreya dans le rituel royal, in B.E.F.E.O., 33 (1933), 1, pp. 830 sqq.

³³⁾ In the most authoritative source on the Bodhisattvabhūmis, the Daçabhūmikasūtra, the tenth stage of the Marga is called both Abhişekabhūmi and Dharmameghā Bhūmi. The inauguration ceremonies are described in detail in the fifth section (E) of the tenth Bhūmi, edition by Rahder, pp. 85 sq. As a consequence of this abhiṣeka, the Bodhisattva becomes a Cakravartin; he only needs a further perfection of the ten forces (daçabala) to become a Perfect Buddha. By these royal ceremonies, the Bodhisattva is installed in the Dharmameghā Bhūmi; cf. op. cit., p. 86, lines 8 sq.: sa evam abhișikto 'prameyaguņajñānavivardhito dharmameghāyāṃ bodhisattvabhumau pratisthita ity ucyate. As a rule, the combination of the Clouds of Dharma and royal inauguration is characteristic of most of the extant descriptions of the tenth Bhūmi. It is very clearly expressed in the Ratnāvali quoted in translation from Tibetan by Obermiller, Acta Orient., IX (1931), p. 117, note 5: "It is (called) so, because the rain of the Highest Truth descends upon the saints and the Bodhisattvas are consecrated in the light of the Buddha". These conceptions are undoubtedly very important for a correct understanding of Buddhist dynasties since they establish a direct link between kingship and the Marga.

By combining the above arguments, one might arrive at a plausible conjecture as to the identification of the royal name mentioned in line 6 of our text. The combination of kingship with a Bodhisattva abiding on the tenth *bhūmi* completely agrees with what we may conclude about the founder of the Çailendra dynasty on account of other data ³⁴). It would therefore seem probable that Bhūjayottungadeva is the *abhiṣekanāma* of that very founder — or, to be more precise, the name attributed to the latter by the later Çailendra generations in the ninth century A. D. The name has not been traced in other sources. As we have it, it would not disagree with the other names of Çailendra kings ³⁵).

In this connection, we call again attention to the last strophe (19) of this inscription 36). As a matter of fact, it is one of the very few strophes in this text that could be read from the beginning to the end; its reading is certain except for the three first syllables of pāda c^{37}). This Praharṣinī strophe contains the wish, usual in the records of Mahāyāna foundations, that the punya acquired by the pious deed may serve for the liberation of all the creatures 38). In this phase of Buddhism, however, one's own efforts are not sufficient to that purpose; the protection of a Buddha, or rather, of a Great Bodhisattva is necessary. Now we see that in the pādas c-d of strophe 19 there is an appeal for protection from those impurities (kleça) which are the Wrong Views (drṣti), but this appeal is addressed not to one of the well-known Great Bodhisattvas, but to the king of the supreme kings of Varanarādhirājarāja). It may be concluded that this supreme

³⁴⁾ Cf. Pras. Indon., I (1950), p. 174.

⁸⁵⁾ Cf. note 25 above. It seems hardly likely to us that the name should be considered an authentic one. Revision of official names and titles of ancient kings on the base of the titles used in the revisor's times is only natural. For the artificial character of some dynasties, cf. Cœdès, Etudes Cambodgiennes, XXI, La tradition généalogique des premiers rois d'Angkor, in B.E.F.E.O., XXVIII (1928), pp. 124 sqq. Cf. Berg, Bijdr. 98 (1939), p. 57 (about anachronisms in the titles given in the Pararaton to older dignitaries) and De Graaf, ibid., 109 (1953), pp. 62-82.

⁸⁶) Op. cit., p. 104.

³⁷⁾ For these three syllables, we shall here give a corrected reading, which is not absolutely certain but has the great advantage of accounting for the metre.

In the Buddhist texts and inscriptions, we meet with all kinds of variations on this theme. Indian inscriptions often show the well-known formula deyadharmo 'yam etc., which has not been met with in any Buddhist inscription from Indonesia. The Kalasan inscription ends in the curious wish that all people may get acquainted with the meaning of Pratītyasamutpāda (pratītyajātārthavibhāgavijñāh) as a consequence of the punya acquired by the foundation. Such passages have sometimes been interpreted as a glit of punya; this could hardly be called a sacrifice, since the punya acquired by the latter gift necessarily exceeds the amount of punya acquired before. The idea is however that the founder pronounces the wish that the foundation may be a bridge (setu) or a ladder (sopāna) towards the stronghold of liberation (muktipura).

³⁹⁾ This Varanara should probably be identified with Naravaranagara, the Na-fu-na of the Chinese sources, which is the name of the capital of the Fu-nan empire after the kings had left Vyādhapura; cf. Cœdès, B.E.F.E.O., XLIII (1943-46), pp. 3 sq. and Pras.

king was endowed with powers characteristic of the Bodhisattvas abiding on the highest $bh\bar{u}mi^{40}$). Therefore, the last strophe of the inscription is very probably an invocation addressed to the same Bhūjayottungadeva, conceived of as a Bodhisattva-Cakravartin. If these identifications are correct—the mutilated text necessitates some reservations—they supply us with

Indon., I (1950), pp. 191 sq. The last line of the Kělurak inscription has the compound çrīsangrāmadhanamjayanaravarasamskāralavdhagurunāmnah, in which the use of naravara, all but a usual term to denote a king in the only place in the text where the official name of the reigning monarch is mentioned, appears to be an unambiguous reference to the last Fu-nan capital. Cf. also the important article by Cœdès, La tradition généalogique des premiers rois d'Angkor d'après les inscriptions de Yaçovarman et de Rājendravarman, Et. Camb., No. XXI, in B.E.F.E.O., XXVIII (1928), pp. 124-140; Rājendravarman uses the title adhirāja to refer to the kings of Vyādhapura, the Fu-nan capital from where the kings retired to Naravara as a consequence of dynastic difficulties after the death of Rudravarman (presumably, in the second half of the sixth century A.D.; cf. Finot in Mélanges Sylvain Lévi, p. 211, quoted by Cædès art. cit., p. 130). Now it is curious that the same term adhirāja, unusual to denote kings in inscriptions from Indonesia, is also used in the last strophe of the Plaosan inscription to refer to the king of Varanara (= Naravara, as we presumed above); the title may therefore have been considered characteristic of the Fu-nan kings. It is not less striking that the much discussed inscription B of Ligor, which contains the oldest mention of the Çailendra dynasty, begins yo 'sau rājādhirājas, thereby using the same title adhirāja again. We think that these data make it very probable that Varanara, combined with the adhirāja title, do refer to Fu-nan, viz. to the last capital which may have been situated on the Gulf of Siam, possibly in the Northern part of the Peninsula, in any case to the South of Vyadhapura, which is probably the present Bà Phnom (Cœdès, art. cit., p. 130). Already in 1924 (Journ. Gr. Ind. Soc., I, pp. 66-70), Codès proposed to connect the Çailendra kings of Indonesia with the ancient Fu-nan on account of various data which have not lost their weight, although they necessarily remained vague. The loci in the Kelurak and Plaosan inscriptions give it a strong support. An inevitable consequence is that new problems arise as soon as one tries to arrive at further precisions. There remains a gap in our data between about the middle of the 6th century and the second half of the 8th century when the Cailendra dynasty suddenly appeared in the Ligor region and in Central Java. We have to conclude that Fu-nan, though no more than a shadow of what it was before, continued to exist during about two centuries in Naravaranagara. This would not, however, be in conflict with our data, especially in view of a statement by I-tsing about in the middle of the dark period. I-tsing (cf. Pelliot, B.E.F.E.O., III, 1903, p. 284) mentions the country Pa-nan, formally called Fu-nan, which is situated on a month's sailing distance to the South-West of Campa. The fact of it being defined as not a separate island but the South-Eastern corner of Jambūdvīpa points to the Malay Peninsula. In the present state of research, it seems probable that a small state in the Northern half of the Peninsula claimed to continue the old empire of Fu-nan. It remained one of the numerous small states on the Peninsula until, in the eighth century, one of its petty kings made the best of the changed conditions and revived the old empire in narrow associations with Çrīvijaya, adopting the old but not yet forgotten titles of the kings of Naravara.

⁴⁰⁾ Cf. Mahāvy., 30, 47: nānādṛṣṭyanuçayaparyavasthānakleçapraçamanakuçalah. The title of this chapter is given as Bodhisattvānām sūtrāntanirgatāni kānicid gunanāmāni; it appears however from the first item ekajātipratibadchah that only Bodhisattvas abiding in the Dharmameghabhūmi are meant.

further materials about this mysterious king of Varanara, who became the founder of the Çailendra dynasty in Central Java.

The first twelve lines of the text must have contained many other data. At least a part of it makes the impression of being a vamçāvali, in which the excellent qualities of different Çailendra kings and queens are extolled 41). Unfortunately, the text is too mutilated to make any conclusions possible.

Much more is preserved of the ten Anustubh strophes (1-10) and the seven Drutavilambita stanzas (11-17). The former all deal with the principal image. The first strophe was already discussed above in connection with the identification of the statue. In the third, a very interesting explanation of its origin is given. It is stated there that the image had miraculously fallen down into the temple (prāsādādbhutasaṃbhraṣṭaḥ) owing to its attachment to the Four Sugatas, but in spite of its fall, it continued to be brilliant 42). This probably means that the temple had been there since some time before the date of our inscription; we also learn that not only the temple buildings existed already, but there were images, too, viz. the Four Sugatas, for if we understand the meaning of the strophe correctly, the presence of these Four Sugatas was the immediate cause of the descent of the marvellous image. This interpretation is greatly confirmed by strophe 18 c, where we read the words itarakrto 'pi pālanīyah, applied to the foundation 43). These words mean: "(which) is to be protected also after having been made different". As a matter of fact, the protection of a foundation should imply that the things are to be left in the condition in which they were before. The contrast made by these words could only be understood if we presume that the king had made considerable changes in the foundation, but added that this fact should not be an excuse for future generations of kings who might not be satisfied with the sanctuary. We should then expect some mention of the original foundation in the initial part of the text in connection with one of the members of the vamçāvali. It is therefore quite possible that the words priyatamam eva parikhayā pari 44) bear upon this original foundation. Our poet can hardly state anything without pointing to some antithesis. Here, the point is that nobody likes priyaviraha as a rule, but in

¹¹⁾ The impression of a vamçāvali is made especially by the words janayām = babhūva bhūpo bhūbhrtam in line 10. In the lines 8 and 9, a queen (or queens) is (are) extolled.

⁴²⁾ We analyze prāsādādbhutasambhraṣṭaḥ as prāsādam adbhutena sambhraṣṭaḥ; cf. note 101 to the Translation. Normally, something would have lost its beauty by falling down from unfathomable height. Such kinds of antithesis are very frequent in this text; some other examples are treated below. A similar case of an image fallen from heaven and erected in a temple occurs in the Karangtěnah inscription; cf. Pras. Indon., I (1950), p. 39. Bosch (Bijdr. K. I., 108, 1952, p. 194) rejects the interpretation proposed there and refers the simile of the portion of the lunar disc fallen to earth not to the image, but to the mandira mentioned at the end of strophe 11 of the text; the simile would, however, seem very strange in that case.

⁴³⁾ For the meaning of kosa, the reader is referred to note 137 to the translation.

⁴⁴⁾ Pari- is probably the beginning of one of the numerous words meaning ,to surround" (paridadhāti, etc.).

this particular case the temples, though being priyatama are nevertheless surrounded by a ditch 45). Then we may presume that the subject matter of the strophes 1 to 19 deals with the changes at the occasion of which this inscription was made. The most important change was undoubtedly the erection of the marvellous image. But there was more. We may interpret the compound ratnatrayāçayopetaṃ (strophe 10~a) "(the image) provided with a Triratna temple", in such a way that the image is erected in a temple dedicated to the Triratna, which had been constructed on its behalf 46). Seven strophes (11-17) are devoted to sundry details of this 47) temple. These seven strophes belong to the most interesting portion of the text in its present form. Each of these gives a small but vivid picture of a separate detail. The Drutavilambita metre is well adapted to descriptions of this kind. Its lively form, which is mainly due to the shortness of the pādas and the preponderance of breves, suggests the impressions made upon the visitors by these details.

In the first of these strophes (11), we see a number of beautiful women before us, anointed with all kinds of scents. Since only the first pāda is preserved, we remain in the dark about what they are doing. Strophe 12 is very interesting. There, we may represent us a Buddha 48) who blinds others by the incomparable splendour emanating from the $cikh\bar{a}$ — a splendour due to a golden lotus hidden there. Here we have a clear allusion to one of the interior lotuses (padma) which play a very important role in both Brāhmaṇic and Buddhist Yoga. The lotus here mentioned is known as the Thousand-petalled one $(sahasr\bar{a}rapadma)^{49}$). It is evident that a Buddha image cannot have a $cikh\bar{a}$, at least if this term is taken in its proper meaning; but this is just the place where the $us\bar{n}\bar{s}sa$ is found in Buddha images. The splendour emanating from the $us\bar{n}\bar{s}sa$ is often mentioned in the texts 50) The blinding splendour of the Buddha is in a striking contrast to his company, probably Bodhisattvas, characterized by the soft rays of the moon. The latter are blended by the light issuing from the Buddha; they cannot see what

⁴⁵) The (poetic) reason why this was done is not clear owing to a lacuna in the text.

Although there is no real proof for the latter statement, the use of oupeta suggests that the temple was built for the image. Cf. strophe 3 of the Kalasan inscription where it is stated that a (statue) of Tārādevī was made, and also a temple for her (T.B.G., 68, 1928, p. 58: tārādevī kṛtāpi tadbhavanam).

⁴⁷) The wording of strophe 10, in which the poet expresses his inability of giving an adequate description of the beauties of this image and this temple, is an excellent link with the strophes 11 sqq., in which an (inadequate) attempt to mention at least some of its adbhutāni is made.

⁴⁸) This cannot be the image described in strophes 1 to 9, which is not a Buddha image if our interpretation especially of strophe 5 is correct. One might presume that the Buddha of strophe 12 is sculptured in one of the reliefs of the temple.

⁴⁹⁾ Cf. the detailed description by P. H. Pott, Yoga en Yantra, 1946, pp. 20 sqq. and p. 39, with numerous references.

⁵⁰⁾ Cf. Mahāvy., 244, 31-33 (p. 81): uṣṇīṣavivarāntād raçmim niccarati / sa raçmim niccārya parisphuţo 'bhūt.

they are doing. In the fourth pada, of which only the beginning $sakalakh\bar{a}dya$ is preserved, some accident must have been mentioned with the different kinds of food they were carrying; they probably let it drop. We can get some idea of the scene: there was probably a Buddha sitting on his throne with a number of Bodhisattvas intending to bring him food as a form of $p\bar{u}j\bar{a}$, but when the latter were suddenly in the presence of the Buddha, they were frightened by his divine appearance and were unable to keep the food in their hands.

A different scene is described in strophe 13, where however the entire first pada is lost. The interpretation of the scene is therefore uncertain; we presume 51) that the poet describes a number of lovers sporting with their beloved ones, who find themselves suddenly in the presence of a Buddha. This symbol of vairāgya makes the lovers unable to continue with what they were doing; all their energy is hence-forward devoted to the sublime ideal. The poet expresses this sudden change by stating that the Buddha takes their passions out of their heart-lotuses (hrdayanīraja). Here, we have another unambiguous reference to one of the interior padmas; it is the heart-lotus, which is known as the anandakandapadma in Yoga 52). Here, too, the description is strikingly 'plastic': one is more or less able to reconstruct the scene which is represented. We have probably a Buddha to whom a number of youths pay homage while their beloved ones are on the background. If this interpretation is correct, the scene described in strophe 13 is closely related to that in strophe 12. In both cases, the supernatural power of the Buddha is stressed especially in connection with the interior mystical centres.

Strophe 14 is interesting from a historical point of view. Here, we represent us a Buddha temple (*jinamandira*) worshipped by a group of people, bowed by the burden of devotion to the Buddhas. who continuously arrived from the Gurjara country. We briefly mentioned this simile in a different context; bhakti is represented here as a burden which makes these people humbly pay worship to the temple. It our reading satkriyate is correct, the passage refers to the typical forms of worship in later Mahāyāna, including vandana, "praising", the bringing of scents and ointments (gandhānulepa), the erection of Buddha images (tathāgatapratimākaraṇa), etc. 53).

 ⁵¹⁾ For the details of the interpretation, cf. the notes to the translation of strophe 13.
 52) Cf. Pott, op. cit., pp. 16 sqq. The term usual in Yoga is hidayapundarika, one of

the most important mystic centres.

These forms of worship, for which satkāra and pūjā are the most usual terms, are very well-known from Mahāyāna; they probably constituted one of the most important features of living Buddhism. A systematic account with numerous quotations is given by Çāntideva in chapter XVII of the Çikṣāsamuccaya (under the title Vandanānuçaṃsa; cf. the edition by Bendall in Bibl. Buddh., I, 1902, pp. 297-315). For the term satkāra, cf. ibidem, p. 312, line 5: sarvasatkāraih satkuryuh. Cf. also Bodhicaryāvatāra, II, 10 to 30, where we find the bathing of Buddha images (snāna, 10-11), the gifts of clothing (vastrāni, especially cīvarāni, 12-13), of scents, ointments and flowers (gandha, anulepa and puṣpāni, 14-15), clouds of incense, foods and drinks (dhūpameghāh,

A very interesting point is the mention of people arriving from the Gurjara country. One would especially like to know what kind of people are meant here, whether gurus or merchants. We suggested the former alternative in a previous publication mainly on account of two considerations: the mention of a guru from Gauḍūdvīpa (Bengal?) in the Kělurak inscription and the possibility of restoring gurubhir at the beginning of pāda c 54). On the other hand, the use of satata at the beginning of the strophe would suggest a continuous coming and going from and to Gurjaradeça, which would agree better with commercial than with religious and cultural contacts 55). In any case, this passage leaves no doubt of there having been some regular contact, at least during some years, between Java and Gurjaradeça. The latter term is unfortunately vague. If we consider the approximate date of our inscription (the first half or the middle of the ninth century A.D.), the Gurjara-Pratihāra empire of Kanauj, though not the only possibility, would seem the most probable conjecture 56).

The next strophe (15) gives a vivid picture related with that described in strophes 13 and 14. Some distinguished people bearing countless ornaments were just on the point of revealing their feelings to their beloved ones, but it was just in time that they saw a Buddha image; the sublime majesty of the Perfect Being devoid of passion withheld them from ceding to that temptation ⁵⁷). The word *kvacid*, with which this strophe begins, underlines that a different scene is described in each of these strophes.

The two last strophes in the Drutavilambita metre (16 and 17) give an explanation of the wonderful influence of the Buddha image expressed in the little scenes which precede. The Buddha, although perfect, is not irritated at those who are not accomplished and adhere to different views; He aims at rescuing the entire world. Since He is liberated from phenomenal existence (nirvrta), He must use special means to that purpose, viz. images which are incomparable in destroying worldly existence ⁵⁸). At last, the wish is pronounced that by these means those obscured by the thick veil of ignorance may obtain Deliverance.

It thus appears that the meaning of the scenes is not obscure as a rule.

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bhojyāni, khādyāni, peyāni, 16; this use of khādya confirms the interpretation of strophe 12 suggested above), etc.

⁵⁴) Cf. Pras. Indon., I (1950), pp. 104 sq.

⁵⁵) At present, we are certain of the reading of these three short syllables which were left open in the survey mentioned in note 54.

⁵⁶⁾ Cf. De la Vallée Poussin, Dynasties et Histoire de l'Inde in Histoire du Monde, Tome VI (1935), pp. 118 sqq. In this period, there are several Gurjara dynasties reigning in different parts of India, but it seems very doubtful whether in such cases the designation by Gurjaradeça could be used. The term might well have been used for designating the country irrespective of the reigning dynasty; in that case, the present country of Gujerāt would be the most probable conjecture.

⁵⁷⁾ The last pāda is mutilated, but the meaning of the strophe as a whole does not seem doubtful. There is something about the arrows of Love which do not attain their aim.

⁵⁸⁾ The latter are therefore compared with amrta; cf. the notes to the Translation.

It is however very difficult to arrive at any conclusion about the way in which they were represented. Was there a Buddha image in each of the reliefs representing these scenes? This is possible, but not necessary at all. One could also suppose that the Buddha image was erected in the temple chamber, whereas the different scenes were represented on its walls in the form of reliefs. In that case, all the figures in these reliefs would be directed towards the image and depicted in various forms of devotion. It is well-known that a number of scenes is represented in relief in the two side chambers of each of the two central buildings of Tjandi Plaosan ⁵⁹). The place where these reliefs are found agrees with that we conjecturally concluded about the descriptions in our text, but this is almost as far as the correspondence goes, unless a further comparison might reveal further points of agreement ⁶⁰).

Something more may be stated about the form of Buddhism appearing from the inscription. Already a superficial examination shows that the text belongs to a fully developed form of Buddhism, in which *bhakti* and differ-

Description by Krom, Inleiding?, II, pp. 11 sq. Photographs Din. Purb., Nos. 2117-2123. If the second interpretation of the way in which the sculptor may have represented the scenes described in the text is correct, we expect to find only the effect of the influence of the Buddha expressed there, i.e. different categories of people in attitudes of devotion. Then, the only other point which is essential is that the different groups should be clearly characterized as those mentioned in the inscription. If we look at the scenes from this point of view, we could note some points of agreement with the text. Thus, the relief representing two men bearing many ornaments and seated in anjali attitude, each with his servant (cf. Krom, Inleiding, II, p. 11; it is one of the reliefs in the Southern chamber of the Southern Vihāra) could correspond to the description in strophe 15. The obvious point of disagreement, viz. only two princes in the relief, but a plural, not a dual, in the inscription, is hardly relevant: the sculptor who had to represent 'princes' leaving their worldly occupations to pay homage to the Buddha would have limited their number to two of them, each accompanied by an attendant to show their rank, because their was not sufficient room to represent more princes. -In the same chamber, there is a scene representing two high clerical dignitaries; one of these is distinguished by a rather strange headgear for which Krom very conjecturally proposed that it denoted the official head of the Çaiva clergy (op. cit., II, p. 13). There would, however, be another possible interpretation of the two dignitaries, viz. that one of the high monks is a high Buddhist dignitary at the Çailendra court, whereas the other, who is marked by the peculiar headdress, is a 'colleague' from abroad. In that case, one is inclined to connect the representation with the gurus from the Gurjara country in strophe 14. These gurus would have been the guests of the Javanese court; when they went to the temple to pay homage, they would not go there by themselves but in the company of their hosts, viz. the Buddhist priests of the Çailendra court. Here again, the sculptor, who had only limited space at his disposal, and was, moreover, forced to express the high rank of the dignitaries by attributing them attendants, could represent only one Javanese and one Gurjara dignitary. Everything depends on whether the remarkable headdress could be brought into connection with Gujarāt. Special attention is drawn to this point since it might be the only case in which the correctness of our conjectural relation between the strophes 11-17 and the small scenes represented in Tjandi Plaosan could be controlled. In all the other cases, as far as we can see, either the strophes in the inscription or the representations in the temple are too mutilated to make any identification possible.

ent forms of $p\bar{u}j\bar{a}$ are the outstanding features. A more peculiar feature is the reference to at least one, and probably more, of the internal padmas, which are characteristic of Yoga and of other systems which underwent strong Yoga influences. It is very doubtful whether we could characterize this type of Mahāyāna as Tāntric; it mainly depends on how one likes to define Tāntrism. If one associates the latter with the preponderance of vajra and mantra practices, together with the five makāras, and all of these elements as an essential part of the Mārga, then it is obvious that the type of Mahāyāna exhibited by the Plaosan inscription is not Tantric; on the other hand, it cannot be denied that a broader use of the term is easily misleading. It is not impossible to give a Tantric explanation of at least one passage in our inscription. Thus, the images which are incomparable in destroying worldly existence (16 d) might easily suggest various Tantric rites in which these images are used to obtain Deliverance or the transcendent powers of the Tathāgata. But this interpretation of the pāda is not confirmed by the context. Its meaning probably is that the Buddha is in the unutterable (anabhilāpya) state of Nirvāṇa (nirvrta); in order to save mankind, he cannot act in this incomprehensible state but has to use his power of Nirmāṇa. To deliver the creatures from death and suffering, he has his own upāyas equal to amrta. These upāyas are the images in the temple(s); they reveal the perfect tranquillity of those liberated from the Samsara and their influence makes itself felt in all these different scenes. The effect of the image is expressed by a metaphor of a type which is very common in all Mahāyāna 61). These metaphors are based on a symbolism which probably was inherent in Buddhism from its very origin, though only the Mahāyāna sources inform us about its full extent. Quite a few metaphors have completely lost their original freshness and became loci communes or, even worse, technical terms. An interesting aspect of the symbolism which is at their base is that transcendent reality, which is not susceptible of being expressed by words, is described by means of the same metaphors which are used to denote phenomenal reality. If phenomenal existence is compared with a tree sprung from the seed which is Defiled Consciousness and producing fruits the nature of which is suffering, also trancendent existence is a tree, but a very different one: its seed is Bodhicitta 62) and its fruits are the unexpressible joys of Nirvāna 63). Phenomenal existence is an ocean on which the ignorant creatures

⁶¹⁾ Cf. Bodhic. Av., I, 10: açucipratimām imām grhītvā jinaratnapratimām karoty anarghām with reference to the acquisition of Bodhicitta.

⁶²⁾ The comparison between citta (vijñāna) and the seed (bīja) is a very common one; cf. supra, No. III, d— A — 6 to 8. The Vijñānavādins (Siddhi, I, pp. 94 sqq.) distinguish the concept of ālayavijñāna, which contains all the seeds (sarvabīja) from the six streams of pravṛttivijñāna (cf. also Siddhi, II, pp. 433 sqq.) and the Manas. Bodhicitta is the corresponding pure seed, often compared with a gem (e.g., Bodhic. Av., I, 11); it is the first simile in the Gaṇḍavyūha quotation, Çikṣās., p. 5, line 20: bodhicittaṃ hi..... bījabhūtaṃ sarvabuddhadharmāṇām.

⁶³⁾ This simile is used e.g. the Kĕlurak inscription, strophe 11, the first word of which we read bodhicittamūlaḥ.

roam about without finding their way to the other shore ⁶⁴), but also transcendent existence is an ocean itself, the ocean of the immeasurable qualities (guṇa) of the Tathāgata ⁶⁵). The relations between phenomenal and transcendent existence are clearly expressed only in the Vijñānavādin system; in the process called āçrayaparāvrtti, the mundane elements of existence develop into as many transcendent qualities of the Dharmakāya of the Buddha ⁶⁶).

In the transcription which follows only the first twelve lines (and the beginning of line 13; we already noted that the numbering of the lines is conjectural) have been rendered as if it were a prose text. From line 13 on, the form of the metres and the length of the lacunae could be determined with certainty. From there on, we start counting the strophes. Only these nineteen strophes are given in translation below (as far as the lacunae allow it); up to line 13, we inserted occasional interpretations of the passages capable of translation in the notes to the Transcription; we are fully aware of the fact that such isolated interpretations necessarily remain conjectural.

Transcription 67)

- [5]vijara $k\bar{a}ya$ vibham=vibhāti guṇavibh $\bar{a}malapu$ trajananaṃ 68) yais=tarunavala-
- [6]svaparahitaguṇasya sva.....ādvitīyaṃ / smaraharavaravarṣṣad= bhūjayottuṅgade- ⁶⁹)
- 64) The simile of the bhavārnava needs no comment. In that case, Bodhicitta is compared with a fish-hook (badiça) used to lift the drowning creatures. Cf. the Gandavyūha quotation mentioned in note 62, p. 6, lines 5 sq.: badisabhūtam samsārajalacarābhyuddhāranatayā.
- Thus, one of the names of the Buddha is Guṇasāgara (Mahāvy., I, 36; ed. by Minaiev-Mironov, p. 1). These transcendent qualities are acquired during the Mārga and the higher Bodhisattvas, too, are in the possession of a great number of them. Cf. the same epithet applied to Bodhisattvas in Bodhicarvyāvatāra, II, 1 d: buddhātmajānām ca grṇodadhīnām.
- 66) Cf. the Siddhi translation by De la Vallée Poussin, II, pp. 661-667 and 681-692. Thus, the four (lokottara) jñānas of the Buddhas are due to the parāvṛtti of the eight vijñānas. Detailed references are given by Friedmann in note 85 to p. 70 of his translation of the Madhyāntavibhāgaṭīkā (1937). Cf. also the very important analysis by Paul Mus, Barabuḍur, Sizième Partie, Chapitre VIII, B.E.F.E.O., XXXIV (1934), pp. 260-276.
- 67) Up to line 13 of our transcription, the reading is too fragmentary and too uncertain to make the reconstitution of the metres possible. One has the clear impression that most of this portion is composed in the Āryā metre, or in one of the other metres belonging to this group, such as Gīti. In view of this uncertainty, the first portion of the text has been rendered as if it were prose in this transcription; only from line 13 on, transcription in strophes is possible. Above the first line given in transcription here, some definite traces of four lines of script are still visible on the stone; therefore, the first line transcribed is numbered 5. The true number may have been higher.
- 68) The italics are very uncertain.
- 69) The transcribed portion of this line seems sufficiently certain. We take the metre to be Mālinī; this may also be the case with line 7. If this presumption is correct, there are a few Mālini strophes between the Āryās. Line 6 has been briefly discussed in the Introduction.

- [7]saṅgaṃ /ti ⁷⁰) kuçalarāge yaç=ca vṛddhim=vibhartti ⁷¹) // çara[8] jamvulakṣmyāḥ ⁷²) / lolakīrttyā vilokinyāḥ ⁷²) // sa[9] satatārthakāriṇī varadā /bhāryyā ⁷³) tāreva virājati // gatinā kuçala[10]ñjabhṛtoṣṭapādasatkāyaṃ ⁷⁴) // janayām=vabhūva bhūyo ⁷⁵) bhūbhṛtam=adyāṣṭahastānçam //
 [11]sajjanataḍitkuliçabhṛt=kuleçaçaraṇaç=ca....ḥ / valamālā ⁷⁶)
- 70) The word preceding kuçalarāge might well be jayati, which would agree with the Mālinī metre.
- 71) The last word, which presumably represents a not unusual orthography for bibharti, is uncertain. We have no examples of the combination viddhim bibharti, which could however be understood in view of usual combinations such as phalam bibharti.
- 72) The words given in transcription seem certain and make sense. The uncertainty about the metre makes however some reservations necessary. If it is a Mālinī strophe, which seems to be the case, then there would be a syllable too much at the end of the strophe; this is not however the only possibility.
- 73) Only those words the reading of which appears to be beyond reasonable doubt have been given in the transcription of this line. Here, again, the metre gives the impression of being an Āryā, but an amphibrachys in the antepenultima cannot be correct. If this transcription may nevertheless be relied upon, it is probable that the epithets in line 9, presumably depending on bhāryyā, refer to the same queen (?) to whom the genitives in line 8 apply. Cf. the Introduction.
- 74) Here, the metre is undoubtedly Āryā. The meaning of this passage is completely obscure to us; asṭapādasatkāyam does not make sense, unless it could mean something like asṭāṅgasatkāyam; but even then, the compound would not be lucid. Presumably, there is a pun with aṣṭahastāṅçam at the end of the line 10, but this does not mean anything to us. Instead of oṅçam, ṅgam is also possible, but we cannot see how that would render the text more satisfactory.
- 75) Instead of bhuyo, the possibility of bhūpo cannot be excluded; the latter reading might be more satisfactory for the meaning of the strophe, which could then be rendered by: "he, the protector of the earth, begot an Earth-bearer whose body (?) has at present eight arms (?)". If the reading may be relied upon, we are able to conclude that (a) the text gives a kind of vaṃçāvaŭ of a dynasty of kings (a point which is hardly doubtful in view of the reading of janayām babhūva which is certain), and (b) the king mentioned in the genealogy is "at present" (adya) eight-armed. The choice among eight-armed divine powers in the Buddhist pantheon is limited; an eight-armed form of Mañjuçrī, called Vāgīçvara Dharmadhātu, is known from iconography (Bhattacharya, pp. 18 sq.). In view of the uncertain reading, this interpretation is however given with reservations.
- The portion of this line capable of being rendered in the transcription appears to be a part of an Āryā. The words sajjanataditkuliçabhrt=kuleçaçaranaç= are clear by themselves and could be translated: "holding the vajra which (emits) lightning to the good, being a refuge for the chief of his race". The text presumable suggests a Vajrapāṇi image, whose vajra is considered the symbol of the powerful fire that burns the impurities of those good men (sajjana) who have attained a high state of perfection. At the same time, the vajra-bearing Bodhisattva is represented as the protector of the kuleça, who could only be a Buddha. The conception of Buddhas and Bodhisattvas as a family (gotra) is a common one in Mahāyāna; the Buddha is then designated by epithets such as pitā bodhisattvānām (Mahāvy., 19, 35, ed. by Minaiev-Mironov, p. 7), the Bodhisattvas as buddhasuta or a synonym. If this interpretation is correct, we re-

[12]takalolatphalotpalālabhṛtaḥ 77) / priyatamam=eva parikhayā
pari- ⁷⁸)
[13]jinasutaḥ // ⁷⁹)
Naranāthābhisaṃskārabhāro vibhāti bhāsvaraḥ /
Dharmmasambhārasamitapratimāprati [14] \smile $\overset{\smile}{\smile}$ // 1 // 80)
/
<u> </u>
∴ h sva ∴ yāvā ∴ catussugatasangatah / 82)
Prāsādādbhutasaṃbhraṣṭaḥ kim=bhāti tādṛçaç=ciram // 3 //
Bhūbhṛd=iva vi [15] /
∠∠∠∠ ∪ ∠ ∠ raṇaḥ pāpabhā ∪ naḥ // 4 // 83)
Saṃbhavabhramaṇaçrāntaviçrāntavodhim=eṣyati /
Vimçatīha virājante jinā jinasutānvitāḥ // 5 //
Analpajanmopajitya viçvāvaraņavāraņaḥ /
[16] <u></u>

<u> </u>
Gahanapāraçāsārthavyāhāramañjuçīkaraḥ / ⁸⁵)
Cāracīvarasāndhyābhradhībhūridalayoja[17] <naḥ> // 8 //</naḥ>

present us a Buddha accompanied on one side by a Vajrapāṇi; in that case, one is inclined to suppose that the second pāda, only the beginning of which could be deciphered, refers to the Buddha's other divine companion, usually Lokeçvara.

⁷⁷⁾ Here, too, we have a part of an Āryā; we may translate: "the bees of the blue lotus(es) with swinging fruits"; cf. the next note.

⁷⁸⁾ The second pāda deals with something very dear (priyatama) which for that very reason (this might have been expressed by eva) was surrounded (pari° is probably the beginning of one of the numerous words meaning "to surround", such as pari-dhā) by a ditch (parikhā). If we try to establish a relation between the preceding part of the strophe and these words, we might conclude that the bees (alabhrt) are attracted by the scent of the blue lotuses (utpala), probably those carried by Bodhisattvas such as Mañjuçrī (?); the bees are not of course held back by the ditch protecting the foundation where the Bodhisattvas are placed.

⁷⁹⁾ From here on, the metre is capable of being re-established. We therefore transcribe the following portion in strophes; since the length of the lacunae is known, the interpretation (and also the reading) becomes far less uncertain.

⁸⁰⁾ The preserved portion of this cloka is perfectly clear. For the three last syllables, we propose -modayah, which would be in keeping with the simile.

⁸¹⁾ Although the third pada is still preserved on the stone, its reading is very uncertain.

⁸²⁾ The reading seems to be certain, except for the first pada, where some of the aksaras are badly mutilated. For a conjectural reading, cf. the notes to the translation.

⁸³⁾ The reading of the last syllables is very uncertain. The penultima might be a dha, but then the preceding syllable cannot be bhā.

⁸⁴⁾ The reading of the third pada, which is preserved on the stone, is too uncertain to be given here.

⁸⁵⁾ The reading of the first three syllables of this cloka is uncertain. Gahana is not

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$\underline{\smile} \underline{\smile} \underline{\smile} \underline{\smile} \underline{\smile} \underline{\smile} \underline{\smile} \underline{\ } \$
Ratnatrayāçayopetam samastaguņaratnabham / Kaçcin=na vaktuçakto vas=tatpuņyāyām=anusṭubhi // 10 //
Vividhagandhasudigdhavarā[18] <nganāḥ> 87)</nganāḥ>
000_00_0/
000_00_0
○ ○ ○ _ ○ ○ _ ○ _ yate ⁸⁸) // 11 //
Kanakakokanadodaravisphurad-
ruciradīpaçikhākṛtatāmasaḥ /
Çiçiraraçmirucāpravarānvayaḥ
sakalakhādya[19] 🔾 🔾 🔾 89) // 12 //
· · · · · · · · · · · · · · · · · · ·
pravarasamvaravāravarānganāḥ /
Hṛdayanīrajasāndrarasāntaram
harati kāmijanasya samantataḥ // 13 //
Satatagurjaradeçasamāgatais=
sugatabhaktibharapraṇatai[20] 🔾 /
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$\smile \smile _$ t $kri$ yate 90 ) jinamandiram // 14 //
Kvacid—asankhyaçikhāmanibhūşanāh
praņayinīprakatīkṛtamanmathāḥ /
Sugatavimvavilokananirjita-
smaraçarākuçalāḥ ça[21] 👅 // 15 //
000_00_0
vigataroșadṛço 'ntaradṛṣṭiṣu /
Sakalalokam=asāv=api nirvṛto
bhavabhidapratimapratimāmṛtaiḥ // 16 //

satisfactory, since the context requires a word meaning 'fire' (Buddhist teaching is often compared with a soft rain, which calms the fire of passion). Dahana is impossible from a palaeographic point of view; in addition, we should rather expect some compound like kleçāgni.

⁸⁶⁾ The reading is rather uncertain.

⁸⁷) The completion is uncertain, but a word meaning 'women' seems to be required by the context.

^{§8)} The preceding syllable might be  $d\bar{\imath}$ .

⁸⁹⁾ For a conjectural reconstitution, cf. the translation.

⁹⁰⁾ If the ligature tkri is correctly transcribed, the preceding aksara was probably a sa (satkriyate). Then there still remain three short syllables at the beginning of pāda c, for which the adverb sapadi is suggested. The possibilities for reconstituting three short syllables preceding a verbal form are rather limited.

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Vahulamohamahātimirāvṛto

jinavad=astinirodha[22] — — — <sup>91</sup>) /

— — — — — — — — — — — — drutavilambitasādhanavanditaḥ <sup>92</sup>) // 17 //

Saṃsārāvanicaratān=na dharmato 'nya-
jantūnām=varaçaraṇaṃ triçarmmadhīraiḥ /

Koṣo 'sāv=itarakṛto 'pi pālanīya- <sup>93</sup>)

[23] — — — — < praharṣaṇīyaḥ > <sup>94</sup>) // 18 //

Kṛtvemaṃ çaçadharavimvaçuddham=āpam=
yat=puṇyam=bhajatu jano jinakramasya /

Asmān=rakṣa varanarādhirājarāja <sup>95</sup>)
dṛṣṭikleçam=api janā na rāgabaddhāḥ // 19 //
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Pāda b might be completed to jinavad=astinirodha(m=avāpnuyāt). Here the context requires a verbal form, preferably in the optative, for the opposition between timira and nirodha makes it probable that a wish should have been expressed here.

 $^{^{92}}$ ) The reading of pāda d would have been very doubtful, if on account of a comparison with pāda d of strophe 10 there was not a very strong reason to presume that the name of the metre of these strophes should have been mentioned here.

⁹⁸) The reading of these three pādas is sufficiently certain. The line ends in pālanīya; the latter should not probably be reconstituted as pālanīyah; for in that case the final visarga could have easily been placed on line 22. Presumably, this word ended in a consonant which could be combined into a ligature with the first consonant of pāda d, i.e. either a dental or a palatal sibilant (words beginning in a lingual are extremely rare). Pāda d ought then to begin with a sa, ta, ca, tha or cha; the two cases last mentioned are however unlikely. This point is of interest for a conjectural restitution of pāda d; cf. the next note.

⁹⁴⁾ Since in this inscription the names of the metres appear to be mentioned at the end of one of the strophes composed in a particular metre, it is very probable that the word praharsini or praharsani occurred at the end of either strophe 18 or strophe 19. It soon appears that, if that name is mentioned, there is only one possible place, i.e. in strophe 18, pāda d, and in the pāda itself there is also a single place where the name can be fitted in into the metre, i.e. when ending at the penultima; (cf. the Old-Javanese Wrtta-Sancaya, published by H. Kern, Verspr. Geschr. IX (1875, date of the original publication), pp. 69—189, strophe 67 (on p. 89), where also one syllable is following in the 1st pāda (sasing ramya mamuhara praharsinī twas). The feminine name of the metre cannot fit in with the context; in addition, a single syllable is required by the metre after the name and the parallelism of the strophe (pālanīya) suggests praharsanīyah. Since such feelings as joy do not properly flatter a Buddhist practising vairāgya, we need some explanation here. Probably, praharsanīya was preceded by api again.

⁹⁵⁾ The reading of pada c proposed in Pras. Indon., I, p. 104, is not correct; there was moreover a short syllable missing. The reading of the three first syllables of the pada remains conjectural since the lettering is badly preserved here. Ksa seems however certain; the preceding ligature, which was transcribed ndra before, proves to be nra. Thus, we have the imperative raksa preceded by an n which must be the final consonant of the preceding word, presumably the ending of the accusative plural of a disyllabic word. Asmān makes good sense and seems to agree with the traces still visible on the stone.

# Translation 96)

 Bearing the burden of consecration as the lord of men, he shineth forth, the Brilliant One, as the incomparable sunrise in the form of an image ⁹⁷) adorned with the equipment of Dharma ⁹⁸).

⁹⁶⁾ We made no attempt at translating the fragmentary readings in the first twelve lines of the inscription. The impossibility of reconstructing the metre prevents us from connecting the passages that could be deciphered. A few important terms are discussed in the Introduction.

The use of bhāsvaraḥ at the end of pāda b suggests the use of a simile with the sun. If, then, the statue is compared with the sun, we conclude that the three lost syllables at the end of pāda d contained a term capable of being applied to both the statue and the sun; the completion of prati- to pratimodayaḥ would satisfy this condition.

⁹⁸⁾ For the meaning of the strophe as a whole, cf. the Introduction. Here, we add some details and references. Sambhāra is the Bodhisattva's equipment on the Path and has the twofold aspect of being merits (punya) and wisdom (jñāna); cf. Har Dayal, The Bodhisattva Doctrine (1932) pp. 169 sqq.; Siddhi, II, pp. 572 sqq.; Dharmasamgraha, No. CXVII, edition in Anecd. Oxon., Vol. I, Part V, p. 29. The sambhara concept is also known from Hīnayāna, but the terminology seems less systematical. Cf. Abhidh. Koça, VII, p. 82, the compound sarvagunajñānasambhārābhyāsa, considered the first aspect of hetusampad, "perfection de causes". The explanation given by De la Vallée in a note and presumably translated from the Vyākhyā is interesting: "les qualités (gunas) sont de leur nature cinq Pāramitās; les savoirs (Prajñā) sont la Prajñāpāramitā". This is exactly the well-known Mahāyāna view according to which the first five Pāramitās are punyasambhāra, the sixth is jñānasambhāra. Cf. also the Mahāvastu, edition by Senart, I, p. 239, line 5: mahāsamudāgamanam ca jñātvā kuçalamūlasambhāram ca cetopranidhānam jñātvā, where kuçalamūlasambhāra comes very near to punyasambhāra; cf. also op. cit., II, p. 286, lines 6 sq.: balavām bhavati samādhi sambhārato punyānām, "the meditation becomes more powerful owing to the accumulation of good acts" (a very similar expression ibid., II, p. 417, line 19: Salavām bhoti samādhi sambhāravatām sapunyavatām). The Abhidharmakoça states that all the Buddhas are equal in as far as they all have accumulated merits and wisdom (VII, pp. 80 sc.: pūrvapuņyajñānasambhārasamudāgamatas). The paramount importance of the sambhāra concept in Mahāyāna appears, for instance, from the fact of it being almost the last word of such an authoritative text as the Bodhicaryāvatāra, viz. IX, 168 d: punyasambhāram ādarāt (ed. by De la Vallée Poussin in Bibl. Ind., 1901-14, p. 603). The Panjika (ibid., p. 604, lines 6 sq.) explains: evam upacitah punyasambhāro buddhatādhigamāya jāyate, ie. "the provision of merits accumulated in such a way (viz. by realizing that neither the object given, nor the giver and receiver are real) becomes a means of reaching Buddha-hood". The idea is that the sage who fully understands the irreality of subject and object does not give in view of a later recompense, but just because it becomes natural: it is the highest degree of punyasambhāra based on the comprehension of the Çunyata, which is the essence of jñānasambhāra. The latter quotation is especially interesting because it proves that even in the highest summits of Buddhism the underlying idea of accumulating punya (the term upacita used by Prajñākaramati to explain sambhāra leaves no doubt) is some kind of provision by means of which the adept is able to bring the long journey to the city of Buddha-hood to an end. In addition, in a similar way as a definite amount of good karman brings about re-birth and existence in a definite divine sphere and for a definite period — during which the fruit of the punya is enjoyed —, in the same way a sufficient quantity of punya- and jñānasambhāra brings about the superior qualities that constitute the svasambhogakāya of

- 2. ..... passionless, going on the best vehicle 99).
- 3. ..... from the contact with the Four Sugatas ¹⁰⁰); how is it possible that he continues to shine forth after having fallen into the temple by a miracle? ¹⁰¹)
  - the Tathagata; cf. Siddhi, II, p. 705 (in De la Vallée Poussin's translation): "svasambhogakāya. — C'est d'infinies réelles (bhūta) qualités (guṇa), créées (nirvartita) par l'accumulation d'un mérite et d'un savoir (punyajñānasambhāra) cultivés pendant trois Asamkhyeyakalpas; un corps matériel (rūpakāya) parfait (muni des marques et sousmarques) .....". Cf. also op. cit., II, 727, where De la Vallée Poussin mentions some forms of sambhara occurring in the Abhisamayalamkara. As a matter of fact, the Āloka to the latter text, quoted by Obermiller, Acta Orient., XI (1932), p. 87, note 3, mentions a list of different kinds of sambharas beginning with daya and ending in dhāraṇī (dayām ārabhya dhāraṇīparyantena). Obermiller mentions these kinds in the Index, art. cit., p. 111; there are fifteen sambhāras in all, but this high number includes the six Paramitas from dana to prajña. Dharmasambhara, the term used in our text, is less usual; it is probably used to comprise both punya and jñāna into a single compound; our only reference is the Bodhisattvapiṭaka, quoted in the Ciksāsamuccaya, edition by Bendall, pp. 190 sqq., especially p. 191, line 4, the term dharmasambhārayogaḥ (sa evāsya jñānasambhāro bhavati); cf. the terms dharmaprāgbhāratā and dharmapravanyatā. Finally, we refer the reader to Pras. Indon., I (1950), pp. 161, where the compound bhūmisaṃbhāra, presumably the original name of the Barabudur in Java (or rather, the beginning of that name), is discussed; the above references may be added to the there discussion. — The main reason why we quote the above data is to stress the almost concrete value of sambhāra as 'something' which is carried by the Bodhisattva on the Path towards Bodhi and which gives him the strength to continue. According to the Siddhi, this 'something' is not lost after the arrival, but in the açrayaparavṛtti it develops into the transcendent guṇas of the Sambhogakāya which manifest themselves in the Mahāpuruṣalakṣaṇas.
- 99) Only the last pāda, nīrajān varayānagān, is legible. Varayāna is, of course, the Mahāyāna or Bodhisattvayāna, in contrast to the lesser yānas of Çrāvakas and Pratyekabuddhas; sometimes, more yānas are mentioned, e.g. in the Mahāvyutpatti, edition by Minaiev and Mironov, p. 20, sub 59, 1-6: mahāyānam, pratyekabuddhayānam, crāvakayānam, nīnayānam, prādeçikayānam and ekayanam (for the latter term cf. Obermiller quoting Haribhadra's Abhisamayālamkārāloka in Acta Orient., XI, 1932, pp. 29 sq., note 1; ekayāna represents the three main yānas conceived of as a unity); varayānagān means the same as bodhisattvān. Nīrajān, to be analyzed as nī-rajān (= nīrajaskān), not as nīra-jān (although there might be a pun), may well appiy to Bodhisattvas who live in the world without being attached to it.
- 100) Catuhsugatasangatah, "from (owing to) the contact (sanga, also: attachment) with the Four Sugatas (probably, the four Buddhas of the past?)". The interpretation of this pada is the more difficult because the first pada is lost. Sangatah could also be interpreted as sangatah, "having joined", but this seems less likely: we expect a term which explains why the statue left the lofty realms to fall on earth; we understand that the Bodhisattva follows the example of Vipacyin and the others, who obtained Bodhi on earth. We do not think it probable that catuhsugata refers to the Four Jinas (why not Five in this case?). If this is the correct interpretation, it would be a strong argument in favour of the suggestion made in the Introduction (supra, p. 183) that the image in strophe 1 is a Maitreya.
- 101) Prāsādādbhutasambhraṣṭaḥ is analyzed as prāsādam adbhutena sambhraṣṭaḥ. Compounds of the type adbhuta-sambhraṣṭaḥ are perfectly normal; cf. Speyer, Syntax, p. 160, § 217, sub 8, and Wackernagel, Altind. Gramm., II, 1, p. 66, § 27 a. Also prāsādasambhraṣṭa,

- 4. Like a mountain (or: like a king) ..... 102).
- 5. He will obtain (that) Bodhi ¹⁰³) which is the ultimate rest for those tired with roaming through worldly existence ¹⁰⁴); twenty Jinas are shining forth here, accompanied by Bodhisattvas ¹⁰⁵).

as a tatpurusa composed of a nomen verbale preceded by an accusative of direction, is normal (Speyer, § 216, II b); a well-known similar compound, on which ours may have been inpired, is garbhāvakrānta. In the construction of larger compounds, we find certain freedoms in Buddhist Sanskrit; for our compound, cf., for instance, dharmameghayugapatpravarṣaṇaḥ (quoted in note 27 to the Introduction; here, too, we find the adverbial form placed between the parts dharmamegha-pravarṣaṇaḥ). With a view to the latter compound, we prefer this analysis to another possibility, viz. of taking prāṣādādbhuta as a unity ("wonder of a temple", i.e. "a wonderful temple"). — This kind of miracles, based upon the identity of the statue and that which it represents, is very common in Mahāyāna; one of the best known examples is Prince Siddhārtha's visit to the temple, which makes the divine statues leave their pedestals to pay homage to the young Bodhisattva.

- 102) Only the words bhubhrd=iva are legible at the beginning of the strophe.
- 103) The words vodhim=esyati may be considered a definite proof that the statue described is that of a Bodhisattva, not of a Buddha. Since the strophes from 1 to 10, all composed in the same Anustubh metre, seem to give a continuous description of only one statue, we may conclude that also strophe 1 relates to a Bodhisattva image. The use of the future esyati does not only express the certainty of ultimate Buddha-hood, but seems also to suggest that the event will not probably take place within a short period, for the poet would have used the present tense to indicate something about to happen.
- This passage gives a typical example of the close relationship of Bodhi and Nirvāṇa in this form of Buddhism. Viçrānta is a synonym of çānta, one of the common attributes of Nirvāṇa. As a matter of fact, çānta is considered one of the four aspects of Nirodhasatya; cf. Abhidh. Koça, De la Vallée Poussin's translation, VII, pp. 31 sqq. (where a number of explanations of the four ākāras of Nirodhasatya are given); Mahāvyutp., 54, No. 11 on p. 19 of the edition by Minaiev-Mironov; Dharmasaṃgraha, edition by Kasawara, Mueller and Werzel in Anecd. Oxon., Ar. Ser., Vol. I, Pt. V, No. XCIX on p. 23). Nirvāṇa and Bodhi gradually become almost synonyms in the development of Mahāyāna. Cf. De la Vallée Poussin, Siddhi, II, p. 676: "Le Nirvāṇa des Buddhas n'est pas distinct de la Bodhi; c'est la Tathatā plus les quatre savoirs; c'est dans la réalisation du Dharmakāya et par l'intelligence parfaite de la Tathatā, la paix absolue et l'éternelle activité: telles de Brahmā ou de Kṛṣṇa". The Nirvāṇa of Çrāvakas and Pratyekas is, of course, something very different. The simile suggested by bhramaṇa is a very common one; it is that of phenomenal existence (bhava) viewed as a jungle through which only the Bhagavat can show the path.
- 105) One wonders what the poet means to express by padas c-d following a-b. Probably, we have to consider the statement about the twenty Jinas a kind of encouragement: the Jinas, too, have accomplished the entire Path before having arrived at the state of perfection; their presence proves the possibility of obtaining Bodhi to the Bodhisattva. With a view to our explanation of esyati in note 103, we may consider padas c-d some kind of elucidation. The mention of twenty Jinas might be important for our knowledge of Tjandi Plaosan. Twenty is not, of course, a usual number for Jinas and this point makes it probable that the number relates to a definite detail of the foundation: the foundation included already twenty Jina images before the installation of the Bodhisattva. Buddhasutānvitāh, "accompanied by Buddha-sons, i.e. Bodhisattvas", probably means that each Jina would be accompanied by two Bodhisattvas. This would bring the original total of Jinas and Bodhisattvas to sixty. Now it is curious

- 6. After having vanquished numerous lifes as an elephant breaking through all kinds of obstacles ...... ¹⁰⁶).
- 7. ....., whose doctrine appeases suffering 107).
- 8. Making the gentle rain of his discourses, which aim at teaching (the converts) how to cross the depths (of the ocean of Saṃsāra) 108), descend,

that the total number of small structures surrounding the two main buildings in the Plaosan complex amounts to 58 (i.e., excluding, of course, the Stūpa structures, which cannot contain any statues). If we add the two main buildings to this number, we arrive at a total of 60 buildings capable of containing images. This superficial comparison tends to show that there is at least some agreement, although it leaves a number of problems open. It is not, for instance, clear where the Bodhisattva statue, which is not included into the number, was placed. In addition, the two main buildings gave place to more than two images.

- 106) Analpajanmopajitya viçvāvaranavāranah. The use of upajitya, "having vanquished". seems to be connected with the bhūmi conception of the Bodhisattva carreer; one of the current explanations of the term bhūmi is that the latter are "des étages qu'il faut conquérir" (De la Vallée Poussin, Siddhi, II, p. 619, parigrāhya); the Path leading to Buddha-hood is, in fact, a continuous struggle with the foes that are the kieças (Bodhicaryāv., VI, 19 c: samgrāmo hi saha kleçaih) and the Bodhisattvas are victorious heros (op. cit., VI, 20 c : te te vijayinaḥ çūrāḥ); as a matter of fact, all those foes have to be overcome and the Bodhisattva may lose no battle (VII, 55 a-b: mayā hi sarvam jetavyam idam jeyo na kena cit); he strives after a victory over the triple world (trailokyavijigīṣutvam, Bodhicaryāv., VII, 54 c; vijigīṣu is the term used to denote the would-be world conqueror in handbooks on politics); two of the transcendent virtues of the Bodhisattva (vīryapāramitā, Mahāvy., 34, No. 4, p. 15) and balapāramitā (ibid., 34, No. 9) give him the superhuman courage and force to succeed. Only after having accomplished the entire Path the Bodhisattva will become a real Victor (Jina). A freer translation of analpajanmopajitya would be: "having victoriously passed through a large number of existences". In each life, the Bodhisattva struggles against the "walls" (āvaraṇa) which surround the "thronghold of Illumination" (bodhipura), viz. the thick walls of passion (kleçavarana) and the subtle veils of ignorance as to the real nature of everything (jñeyāvaraṇa). The latter are even more dangerous since the "eye of wisdom." (prajñācaksus), unimpeded by timira (infra, strophe 17 a) is required to notice their existence. In order to be able to bring all these battles to a successful end, the Bodhisattva should have the "essence of an elephant" (eso gajasatvasāro, Mahāvastu, III, p. 256, line 4; the expression is used in an Avadāna in which the Bodhisattva sacrifices himself to save his fellow-sailors; cf. also ibid., II, p. 13, line 19: prasūyate sā gajasatvasāram, "she (i.e. Māyā) will bring forth (a child) which has the essence of an elephant nature"). The elephant, which is also one of the Cakravartin's jewels, is able to "take away the impetus of the (weapons of the) army of Passion" (madanabalavegāpanayanam, Mahāvastu, I, p. 210 line 6).
- 107) Only pāda d, duḥkhaçamanaçāsanah, is legible. With the compound, cf. sarvaduhkha-praçāntikrt, Bodhicaryāv., III, 6 d. The epithet expresses the very essence of the doctrine; the Mārga, after all, is the duḥkhanirodhagāminū pratipat, to use the technical term (Mahāvyutp. 64, No. 6, and passim).
- 108) Gahanapāraçāsārtham is clearly based upon the well-known comparison of the Samsāra with the ocean with its unfathomable depths in which the helpless creatures risk to be drowned. These depths are the wrong views (cf. drstigahanam, Mahāvyutp., 205, 6). The compound itself does not, therefore, afford any difficulty. However, this conception, cannot well be combined with the simile of the "rain of the discourse" descending out of the "cloud of Dharma" (cf. note 27 to the Introduction above), for it is obvious

- he is to be compared with a twilight cloud in his dark monk's dress ¹⁰⁹), while he concentrates himself upon the manifold petals of his mind ¹¹⁰).
- 9. ..... is distributed for protection (?) 111).
- 10. Nobody could, in an adequate Çloka ¹¹²), give a description (of this statue) which is endowed with an abode for the Three Jewels ¹¹³) and shines forth owing to the presence of those jewels that are the complete (trancendent) qualities ¹¹⁴).
- 11. Beautiful women, well anointed with all kinds of scents, ........... 118).
- 12. Owing to the blinding splendour of the crest of his head, from which radiant light glittering from a hidden lotus in its interior emanates ¹¹⁶), his
  - that the cooling rain, however efficient it should be in appeasing the fire of passion, could not help the poor creatures roaming about on the ocean of existence. Perhaps, our poet combined the above conception with the common Hindu idea of a great fire burning beneath the earth; one would inevitably arrive there if, losing one's way on the ocean, one is taken by storm up to the limits of the ocean. The latter interpretation is hardly likely, but seems to be the only choice if the reading of the beginning of pada a, which is not beyond doubt, is accepted.
- 109) Cf. supra, note 27 to the Introduction. The dark-grey colour of the monk's dress (cīvara) recalls a twilight cloud from which rain, viz. the doctrine, descends.
- ¹¹⁰) The Buddha or Bodhisattva, expounding the doctrine, is represented in trance; the mind upon which he concentrates himself is as a lotus the numerous petals of which recall the Sahasrārapadma (cf. the Introduction).
- 111) Uncertain translation, which is based upon the completion of pada d to: rakṣanārtham vidīyate.
- 112) The word anustubhi is used to mark the strophes 1 to 10 as Anustubhs. Tatpunvāyām, here translated by "adequate", literally means "as propitious as that" (statue). The poet wants to stress that the above strophes are only a poor attempt at describing the marvellous statue.
- 113) Ratnatrayāçayopetem, "provided with an abode of the Triratna", could mean that a special temple is built or arranged on behalf of the statue whose origin was explained by supernatural power in strophe 3. In this case, the new temple in which the statue was erected would be dedicated to the Three Jewels. There is, however, another possibility in as far as the statue itself might symbolize the Three Jewels; the latter interpretation could be supported by strophe 14 of the Keurak inscription (cf. Bosch in T.B.G., 68, 1928, p. 19), where the Buddha, the Dharma and the Samgha are stated to be present, though invisible, in a kirtistambha (atra buddhac=ca dharmac=ca sanghaç=cantargatah sthitah). Bosch (art. cit., pp. 41 sq.) suggests this should be taken to mean that formulae of the Triratna divinities were inclosed in a cavity within the Manjucrī image. In this case, one would think of a small gold plate in which the caranagamana formula was inscribed. But Bosch does not exclude the possibility that the Mañjuçrī was placed in a real sanctuary dedicated to the Triratna, viz. Tjandi Lumbung (art. cit., p. 52). Our strophe 10 gives rise to similar considerations. After the 'discovery' of the statue a new building had to be erected (is this the koca mentioned in strophe 18 a?) to give it a worthy place, and this temple was dedicated to the three jewels.
- 114) There is a pun on the different meanings of ratna. The second time, it serves as a tertium comparations for the Tathagatagunas (cf. note 65 to the Introduction).
- 115) Strophe 11 is the first one of a series describing a number of small 'scenes' as we might call them. It seems that in each of the strophes a separate description of a distinct detail is given; cf. the Introduction.
- 116) The subject of this strophe is probably the compound ending in °anvayah in pāda  $\epsilon$ ,

- excellent retinue, shining as the cool-rayed (Moon), ........... all their dishes 117).
- 13. ...... the excellent harem women belonging to his excellent retinue ¹¹⁸); everywhere, he takes different feelings from the heart-lotuses of their lovers (?) ¹¹⁹).
- 14. By (gurus?) who continuously arrived from the Gurjara country 120),
  - to which the compound extending over the pādas a-b refers. The radiant light which issues from the cikhā of the Buddha image must have a cause in the interior (udara) of its head. It is due to the presence of a golden lotus there. The place of the cikhā agrees with that where we find the uṣṇ̄sa in the Buddha images; the lotus is probably to be identified with the Sahasrārapadma (cf. the Introduction).
- 117) The blinding splendour of the Buddha is contrasted to the soft moonlight emanating from the Bodhisattvas. The simile is a common one. The meaning of the last pada is, however, difficult to be ascertained. Khādya is often used to denote food, also in Buddhist texts; cf., for instance, Bodhicaryavatara, II, 16 c, where it is contrasted with bhojya and peya. According to the Panjika (edition by De la Vallée Poussin, p. 53, lines 17 sq.), bhojya food needs only be put into the mouth (yan mukham āpūrya bhujyate), whereas khādya has first to be cut into pieces (kavadaçah chedya), e.g. ghrtapāra, a kind of sweetmeat. In the Bodhic. strophe quoted, the different foods and drinks are considered excellent presents to be made to Buddhas. This might well be the case here, too. It would seem that the scene represents a number of Bodhisattvas carrying large dishes to offer them to a Buddha; owing to the dazzling light, which emanated from the latter, they lose their controll and let their presents drop. One might perhaps complete the last pada to: sakalakhādya < m= apātayad=bhūtale> or something similar. If this is correct, we get an idea of the scene represented. Each of these strophes tries to illustrate a special aspect of the Buddha's activity.
- 118) This second pāda is a very artful one (vara-vara-vārā-varā) and therefore not exactly clear. Vārāṅganā usually denotes gaṇikās, but this is not necessarily the case. Anyhow, we have some love scene here; cf. note 119.
- 110) Kāmijana are probably those sporting with the women mentioned in pāda b. We suppose that the subject of harati is the Buddha who takes the passions away. Instead of passions, the text uses an elaborate compound in pada c. The scene represents a number of young lovers who express their feelings to young women, but the Buddha, who always tries to save the creatures, prevents them from executing their intention. He acts in the peculiar way expressed by the strophe, viz. he takes the rasantara away from their heart-lotuses. For the meaning of rasantara, the reader is referred to the excellent study by J. Gonda, Altind. anta-, antara-, usw., in Bijdr. K.I. XCVII (1939), pp. 453-500, where an exhaustive treatment of such compounds is given; one might translate "all kind of feelings" (viz. rāga, kāma, etc.); sāndra is somewhat pleonastically used, which is not, however, rare in these kinds of compounds (cf. art. cit., p 486: anyat sthānāntaram gatvā, and anyatamasya rājño viṣayāntaram upajagāma, "..... reached the realm of some king", Speyer's translation of a Jatakamālā passage quoted by Gonda). This pleonastic use might confirm our conjectural explanation proposed for the difficult words di antara margga lai in the inscription of Talang Tuwo, South Sumatra (cf. supra, p. 22); the words could correspond to Sanskrit anyasmin mārgāntare. — It is obvious that rasāntara is used because it may refer to both hrdaya- and -nīraja; in the latter case, it denotes such qualities as colour, smell, etc.
- 120) The term Gurjaradeça is unfortunately rather vague; it does not necessarily denote Gujarat, although there is at least a great chance that it does (cf. the Introduction).

- bowed by the burden of devotion to the Buddhas ¹²¹), ..... a Jina temple is worshipped ¹²²).
- 15. Somewhere ¹²³), a number of (young men) adorned with innumerable crown pearls ¹²⁴) had just revealed their love to their beloved ones, (but) ...... ¹²⁵) (from?) the arrows of Love, which lost their power ¹²⁶) when they saw a Jina image, they ...... ¹²⁷).
- 16. ....., from whose eyes all anger about other, wrong views is gone ¹²⁸); although in an incomprehensible state, he (rescues?) the entire world by means of the *amrta* which are the statues incomparable in breaking phenomenal existence.
- 17. (May mankind) blinded by the thick layer of infatuation, which is as a veil covering the eyes ¹²⁹), obtain the cessation of (worldly) existence (and become) like a Jina ¹³⁰); ......, praised by hymns which run
  - I should be inclined to bring this strophe into connection with one of the scenes represented in the main building of the Plaosan complex, where two high religious dignitaries are visible (Krom, Inleiding², II, p. 11 sq.). Krom conjecturally proposed to consider the two figures as the heads of the Buddhist and Çaiva clergy respectively. With a view to our text, one might also consider the possibility that we have two Buddhist dignitaries here, one from Java and one from the Gurjara country. Further research as to the question whether the strange headdress of one of these figures could be connected with his origin from abroad is required.
- 121) We already noted in the Introduction that this might be an example of utprekṣā; the gurus are represented as people slightly bowed by the burden of old age, but the poet attributes the bowedness to their bhakti.
- 122) For the forms of worship implied by satkara, cf. note 53 to the Introduction.
- 123) The word kvacid probably occurred at the beginning of more strophes (perhaps 13 or 16).

  The term clearly suggests that the descriptions refer to a number of separate scenes.

  If one presumes that the word had already been used before, one might translate "elsewhere".
- 124) Çikhāmani corresponds to the more usual cūdāmani in meaning; the young men are of a very high rank, probably princes.
- 125) In the lacura, we expect something like "not influenced by"; cf. the notes which follow.
- 126) The conjectural reading smaraçarākuçalāḥ cannot be quite correct; the end of the compound is not clear on the stone. One might suggest to correct the compound to smaraçarāviçarāḥ, which would not be impossible from a palaeographic point of view; aviçara could perhaps be interpreted as "not torn asunder" (from the root çr), although viçara only occurs in the active meaning of "tearing asunder" according to the dictionaries. The meaning of the strophe seems hardly doubtful. The words suggest a simile based on the struggle between Māra and the Buddha, where also the flowers of love do not reach the Saint.
- 127) The four missing syllables at the end of strophe 15 after ca-could be completed to ca < raṇāgatāḥ >, "came to seek Refuge".
- 128) Dṛṣṭi, in Buddhism, always denotes the wrong views, usually analyzed into the pañca dṛṣṭayaḥ (mithyādṛṣṭi, etc.); here again, antara is pleonastically used, for the Buddha's views could not be denoted by dṛṣṭi.
- 129) For timira, cf. the Introduction. We gave a free translation of the strophe, especially by adding a few words between brackets. The words "may obtain" are based on the conjectural but very likely completion of the pada proposed in note 91 above.
- 130) Astinirodha is a very positive acquisition in this phase of Buddhism; most Buddhists

- sometimes fast, sometimes slow (or: composed in the Drutavilambita metre) 131).
- 18. May this foundation ¹³²), an excellent refuge for the other creatures, who abide on this abode of misery ¹³³) not living according to Dharma (?) ¹³⁴), be protected by those firm in the Triple Refuge although it
  - even consider it some kind of fruit, viz. the fruit which is separation (from phenomenal existence, visamyogaphala); cf. especially Abhidh. Koça, II, p. 276, where nirodha is considered the fruit of the Mārga. During the last part of the Mārga (termed vimuktimārga in Abhidh. Koça, VI, p. 234), "l'ascète prend possession (prāpti) de la disconnexion" (Abhidh. Koça, II, p. 276, note 2). This conception also supports our restitution proposed in note 91 above. The term jinavat was probably chosen because the term jina is always associated with the idea of a victory, viz. over phenomenal existence.
- 131) The words drutavilambita° are of course chosen to indicate the metre in which the strophes 11-17 are composed.
- 182) The orthography koṣa, although less common than koça, may be the correct one from an etymological point of view. In addition, the Amarakoça (2nd edition by Colebrooke, Loiseleur Deslongchamps, Thatte and Kielhorn, 1882), III, 4, 29, 223, gives it in an enumeration of words ending in -sa. For the different meanings of the word, cf. Pet. Dict., II, p. 450; the fundamental meaning seems to be anything which envelops and protects something precious; the secundary meanings such as "treasury", "envelop of a linga", "womb", etc. are based upon the fundamental concept. Cf. the expressions such as brahmakoça (= hrdaya) and hrdayam jīvakoçam pañcātmakam, "the heart is the place where the principle of life, comprising the five ātmans, is hidden", brāhmaṇaḥ / īçvaraḥ sarvabhūtānām dharmakoṣasya guptaye, "the Brāhmaṇa is the lord of all the creatures for the protection of that treasure which is Dharma". Cf. also such expressions as guṇānām koṣam tvam (Mahāv., I, p. 210, 1. 8). Every sanctuary may be considered a kosa since its function is essentially that or protecting the holy objects of worship. The use of just this term to denote the foundation in this inscripcion agrees particularly well with the interpretation that we suggested for strophe 3. The new foundation, on account of which the inscription was composed, implies the construction of a building to protect the miraculously descended statue. Cf. the notes which follow.
- 133) Saṃsārāvanicaratāṃ, lit.: "of those who live on the earth subject to the laws of transmigration". As a matter of fact, the foundation is as it were an oasis for those roaming about in the desert of phenomenal existence, where they pass from one form of existence into another while they are tortured with thirst.
- 184) Na dharmato corresponds in meaning with adharmena and qualifies "caratān. For the use of the suffix, cf. nyāyataç=çāsti rājyam in the last strophe but one of the Tjangal inscription (vide Kern, Verspr. Geschr., VII, p. 120); cf. Speyer's Syntax, § 104 (p. 77). The adverbial use of the suffix sometimes corresponds better to that of the instrumental than to that of the ablative. The special mention of people not living according to Dharma is interesting; with a view to the mention of the Triple Refuge in this same strophe, one is inclined to interpret Dharma in the special Buddhist meaning of the term, which may be rendered by "Doctrine", "the Good Faith". As a matter of fact, "taking the Triple Refuge" (caranagamana) is almost identical with "becoming a Buddhist"; cf. De la Vallée Poussin in Mélanges chin. et bouddh, I (1931-32), pp. 65-109. It appears from the 4th pāda of strophe 19, that the text is not devoid of some missionary tendency (cf. note 140 below). If this is correct, a double wish is expressed in strophe 18: may the Buddhists be firm in their devotion to the Three Jewels in order to protect the foundation, and may the non-Buddhists find Refuge in the Good Faith.

was made different 135), ....... 136).

¹³⁵⁾ The words itarakrto 'pi pālanīya(ḥ), literally: "to be protected although it was made different", must contain an antithesis (indicated by (a)pi); itarakṛto could not therefore mean: "made by other people", but should be interpreted as "made different". This agrees with the meaning of itara, which always implies a comparison between two different things or persons; here, itarakṛto could refer only to the comparison of the complex before and after the events commemorated by the text. Then the opposition expressed in this strophe becomes clear: the idea implied by pratipā is always "to maintain, to protect", i.e. to maintain the foundation in the form in which it is. One may conclude from the wording of this pada that the fact of changes having been made in the original temple complex is all but an excuse for future generations to do the same (or rather: to make arbitrary changes in the foundation). Only then, the words mean something. We insist on this point because it is of a decisive importance with a view to the interpretation of the entire text: if this interpretation of the pāda is certain, the Plaosan inscription does not deal with an entirely new foundation, but with the renewal of an older foundation. The text gives no evidence whatever that the original foundation would have been damaged; on the contrary, strophe 3 gives a clue as to the possible reason why a renewal was necessary. With a little imagination, we may represent us the following string of events. Since some time there had been a temple complex at Plaosan constructed by a former king (line 12 might refer to it), but owing, perhaps, to the fact that the people did not live according to Dharma, the complex showed signs of decay. It was, however, left in this state until, suddenly, somebody discovered a marvellous Buddha or Bodhisattva statue within the temple grounds. This supernatural event was interpreted by the Buddhist priests as a sign that the image wanted to be near the Four Sugatas (catuhsugatasangatah in strophe 3); is was therefore necessary to provide for a suitable sanctuary in which the image could find a place near the Four Buddhas (this would then be the koşa mentioned in strophe 18); numerous arrangements had to be made to that effect and the old fourdation was really made a different one (itarakria). This is how we understand these words in connection with the preceding strophes. We probably have another example of a miraculous descent of an object of cult in one the Ratubaka inscriptions to be discussed below (infra, No. X, inscription a, the third pada of the third strophe); there it is a lii.ga the descent of which seems to be connected with an important dynastic change. Such miracles may have a political importance. Recently, Berg proposed to interpret the miraculous disappearance of an Aksobhya image from Tjandi Djawi in 1331 as a supernatural sign to effect a profound change in Majapahit politics at the moment when Gajah Mada took the affairs of state in hand (vide Indonesië, V (1951-52), No. 3, pp. 200 sq.). Owing to lack of data, it is impossible to conclude whether also the descent of the Bodhisattva or Buddha image mentioned in our text is connected with political events; this could well be the case. — If the above interpretation is correct, we have a valuable indication that the Plaosan inscription does not refer to an original foundation.

¹³⁶⁾ If our surmise that the name of the metre must occur in this pāda is correct, (cf. note 94 above), one could venture to reconstitute the pāda. Praharṣaṇīyaḥ, "to be enjoyed", is not a word which could be used near the end of a Buddhist inscription without some kind of excuse. We therefore expect some antithesis more or less parallel to that in pāda c. The supposed meaning of the pāda then is: "which must be a cause of joy even to those devoid of passion and the like." One could even try to reconstitute the entire pāda on this base. If it ends in praharṣaṇīyaḥ, one may be almost certain that this word was preceded by api and that the latter, again, was preceded by a compound meaning "by those devoid of passion" or something similar. Instrumentals ending in -air or -dbhir are impossible on account of the metre; we

May man by the merit which I acquired by constructing (?) this (temple) ³¹⁷) pure as the disc of the moon, participate in the acts of a Jina ¹³⁸); protect us, king of the supreme kings of Varanara ¹³⁹), against the impurity of wrong views; may not the men be bound to passion ¹⁴⁰)!

need an instrumental ending in -bhir preceded by a short vowel. We then arrive at the following partial reconstruction:

__ _ _ _ _ _ _ _ _ -bhir=api praharṣaṇīyaḥ.

Up to this point, we stand on a firm base. Further reconstruction could only be conjectural. Considering the terms possible on account of the metre and the meaning required by the context, one could complete the pāda as:

-s=tat=prajñāmatibhir=api praharṣaṇīyaḥ //, i.e.: "which should therefore be a cause of joy even to those whose mind is directed towards wisdom". The -s at the beginning constitutes the end of pālanīya in pāda c (cf. note 94 above). For the compound prajñāmati (= yasya prajñāyām matiḥ), cf. such compounds as prajñātman and Prajñākaramati, the name of the well-known commentator on Çāntideva's Bodhicaryāvatāra. At least in Buddhist Sanskrit, compounds ending in -mati mean: "having the mind directed towards"; cf., e.g., dhāraṇīmatir nāma samādhiḥ, Mahāvy., 21 No. 99 (edition by Minaiev and Mironov, p. 10); it denotes the state of concentration during which the mind is directed towards dhāraṇīs only. For the use of mati, cf. also Çikṣās., kārikā No. 2, 3rd and 4th pādas: craddhāmūlaṃ dṛḍhākṛtya bodhaukāryā matir dṛḍhā (Bendall's edition, p. 2, line 14; his translation in the Introduction, p. XXXIX).

- i) Imam, viz. Loşam, the term used in the preceding strophe (18 c). The compound cacadharavimvacuddham (read: "bimba"), a karmadhāraya of the type ūrṇāmṛdu, "soft as woo!" (Whitney, § 1291 a), may refer to either imam or puṇyam in pāda b.
- ') We construct: yat puṇyam āpaṃ kṛṭvemaṃ çaçadharabimbaçuddhaṃ (tena puṇyena) jano bhajatu jinak amasya. No other examples of the 1st person aorist āpam are known to occur, but āpaḥ, āpat and āpan are known according to the Pet. Dict., s.v. āp. Bhajati (or: "te) with the genitive in the meaning "to partake of" is archaic but well attested.
- ") Cf. Pras. Indon., I (1950), pp. 104 sq.; the translation is based on the corrected reading defended in note 95 above. Nevertheless, the construction asmān rakṣa dṛṣṭikleçaṃ is not completely satisfactory; "kleçād would have been the more regular construction. The interpretation may however be defended on account of the use of a double accusative in the examples quoted by Whitney in § 277; the double accusative is used with verbs meaning "to shake off, to take something from somebody (or: something else)" and occurs in the examples vṛkṣaṃ pakvaṃ phalaṃ dhūnuhi, "shake ripe fruit from the tree", and jitvā rājyaṃ nalam, "having won the kingdom from Nala", quoted there.
- The words api janā na rāgabaddhāḥ (viz. bhaveyuḥ) are loosely attached to the preceding words. Another interpretation, which might be preferable on account of the place of api, is to consider the latter an interrogative particle (cf. Speyer's Syntax, p. 323), "are not men bound to passion?", i.e. "is not it natural that man is bound to passion?". Then, the appeal for protection is based on the fact that man is naturally inclined to passion.

## VIII. AN INSCRIBED PLATE FROM BUKATEDJA (PURBA-LINGGA, CENTRAL JAVA)

The gold plate to be discussed hereafter was discovered in the collection Tan Oen Dji at Bukatedja in the regency Purbalinga of the residency Banjumas in Central Java. No precise data as to where the plate had been before are available. A photograph was made immediately after its discovery 1).

The measurements of the plate are 14,2 cm in height and 8,5 cm in breadth.

Most of the space on the plate is occupied by an engraved figure of a four-armed god in standing attitude. The god holds a  $c\bar{a}mara$  in his front left hand, a  $tric\bar{u}la$  in his front right hand, an  $aksam\bar{a}l\bar{a}$  in his back left hand and a kundi in his back right hand. These attributes are sufficient to define the figure as a Çiva Mahādeva. At the left hand side of the god, two objects are placed on the ground. The one nearest to the god's feet is an incense-burner, the other is a jar, which is lower and broader than the incense-burner. On the top of the jar, presumably on its lid, an ornament is visible which reminds one of the form of the three teeth of a  $tric\bar{u}la$ , but is not quite identical with the latter. Immediately to the right of the  $tric\bar{u}la$ , a short inscription is engraved the aksaras of which run from top to bottom.

This short inscription is written in a rather archaic type of Old Javanese script. The virāma is expressed by a tiny curve over the akṣara, a peculiarity no examples of which are known from inscriptions dated later than 850 A.D.²). The initial i is expressed by two tiny curves with a third one of equal size below the two; from about the middle of the ninth century A.D., the initial i is always expressed by the akṣara ga (sometimes slightly modified) under which a small curve is added a little below the line. Forms of the initial i which are very much like that in the beginning of our inscription are found in the Karangtěnah (824 A.D.) and Gaṇḍasuli (832 A.D.?) inscriptions.

Another interesting detail is the form of the  $\dot{n}a$ . In the older type of Old Javanese script (from the Dinaya inscription on), the vertical part of the  $\dot{n}a$  has a clear crack about in the middle; this feature distinguishes the  $\dot{n}a$  from the da, with which it would be perfectly identical without the crack³). Ninth century inscriptions which give the same form of the  $\dot{n}a$  are those from Kuburan Tjaṇḍi (821 A.D.), Naṅgulan (822 A.D.) ⁴), Karangtĕnah and

No. 14323 in the collection of the Dinas Purbakala at Djakarta.

²⁾ The inscriptions from Tjandi Perot, dated 850 A.D., add the virāma to the right of the akṣara, and so do all the later inscriptions. In an inscription dated 842 A.D. (edited in Pras. Indon., I, 1950, No. VI), various forms for the virāma occur; they evidently represent a transitional phase during which several forms were current. All inscriptions dated before 842 use a tiny curve above the akṣara.

³⁾ This is probably the reason why the da gets a crack in the lower horizontal part in later times, whereas the na gets a similar crack in the upper horizontal part.

Pras. Indon., I (1950), pp. 126-130. The Kuburan Tjandi inscription was discussed in detail by Goris in T.B.G., 70 (1930), pp. 157-170.

Gaṇḍasuli ⁵). Already in inscriptions dated 842 ⁶) and 850 A.D. ⁷), the vertical part of the na is perfectly straight.

The three details mentioned may be considered clear indications that the Bukatedja inscription is to be assigned to not later than about 840 A.D. We read the inscription as follows:

// ini paḍehānda hawang payangṅān //

The only aksara which might not be beyond doubt is the ha in the second word. Its third vertical bends to the left at its lower end and touches the second vertical. Since, however, no other aksara could be considered, the peculiar form of the ha would probably be a mere lapse by the engraver.

The most interesting feature is the language: the use of *ini* and of the suffix -nda makes it very probable that the language is Old Malay. It is curious that the suffix is spelt by dentals and not by linguals as one would have expected. The form padehānda is to be analyzed as deha provided with the affixes pa- and -nda. Deha could hardly be anything else but Sanskrit deha, "body". The spelling by a lingual is not astonishing: presumably, the dentals and linguals were confounded 8). The lengthening of the final a of deha is normal before the suffix 9), but we prefer a different explanation. Pa-deha, followed by -nda, does not seem satisfactory. We prefer the interpretation of padehānda as padehān (i.e. deha with the affixes pa- and -an), "the place

⁵⁾ Pras. Indon., I. pp. 73 sqq.

⁶⁾ Op. cit., pp. 50 sqq.

⁷⁾ Infra, No. IX.

It is well-known that modern Malay and Indonesian have only a single series in contrast to modern Javanese. On the other hand, the Crīvijaya inscriptions dated the end of the 7th century A.D. do distinguish dentals and linguals, although the latter are very rarely used. If we leave the words borrowed from Sanskrit out of the account (kapața, kalyāṇamitra, cintāmaṇi, jyeṣṭḥa, dṛḍḥa, etc.; cf. the Index by Cœdès, B.E.F.E.O., 30, 1930, pp. 66-80), there only remain the prefix da (in dapunta) and the suffix -nda. In other cases where one would have expected a lingual a dental is used (dang hyang, cf. Old Javanese dang hyang; cf. also dam in the fragment supra, No. I, inscription a, line 20, p. 6; dātam, Old Javanese: datang; kadatuan, Old Javanese: kadatuan or kadatwan). The latter examples would make it doubtful whether there existed two series in the Crīvijaya dialect. The words borrowed from Sanskrit were, of course, correctly written according to their etymology and do not prove that linguals were pronounced (just as the spelling 'théologie' in French would not prove the existence of aspirates). The spellings da- and -(n)da, the only real examples, could be due to other reasons than the pronounciation as linguals. The two affixes are honorific and this might be the very reason why a spelling, properly denoting sounds which did not exist in the language, was chosen. Modern Javanese gives close parallels; thus, the names of the Susuhunans of the Surakarta court in Java are spelt by consonants that would represent Phakhubhuwana if the consonants had their etymological value. We therefore think that the linguals in the honorific affixes da- and -(n)da are due to similar considerations. If our inscription writes -nda instead of -nda, this does not prove a difference in language, but rather a difference in spelling practice.

⁹⁾ Cf. Cœdès, art. cit., p. 62; the lengthening is due to the shift of the accent.

where the body is". May we interpret the latter to mean "embodiment" or "corporeal, material form"? Since the words which follow padehānda contain a title and name to be examined below, one would conclude, on the basis of the above interpretation, that the divine, four-armed, form corresponds to the title and name which follow — in other words, that the title and name belong to a dignitary after his anotheosis. We rather think that padehān means ,,the place where the material remains (especially carīra, a synonym of deha is often used in the meaning of "relics") are", probably in the form of ashes. For the meaning of the inscription as a whole, the difference in translation is not essential. The gold plate is then narrowly associated with the corporeal remains and the divine figure engraved in the plate could hardly represent anything else but the person mentioned after padehānda in the form which he is presumed to have adopted after his apotheosis: it is the real form opposed to the poor material remains. Ini, referring to the latter, is, as it were, the link which connects the divine figure with the deposit of ashes.

The exact value of *hawang* is difficult to be ascertained; in some inscriptions from Eastern Java it is used as a title belonging to, presumably, high dignitaries; it is always followed by a name ¹⁰). On account of the above arguments, we translate the text by "These (presumably the deposit of *bhasma*) are the corporeal remains of Hawang (title) Payangnān (name)" ¹¹).

¹⁰⁾ O. J. O. XXXI, A -33, where the correct reading is: mamrati hawang wicaksana; O. J. O. XXXVIII, B-4/5: mamrāti hawang wicakṣaṇa (the word hawang at the end of line 4 was omitted by Brandes); cf. also O. J. O. XXXVII, B-5 and XLVI, A-33. — It seems doubtful to us whether we should assume a connection with the word (m)puhawang, "captain of a commercia! ship"; a puhawang is the main person in Old Malay epigraph from Gandasuli (unfortunately lost; cf. Brandes' transcription as O. J. O. III; Krom, Geschiedenis², p. 151; Goris T. B. G., 70, 1930, p. 160, who assigns the inscription to the year 787 A.D., which is unacceptable; Damais B.E.F.E.O., XLVI, 1, 1952, pp. 28 sq., dated it 827 A.D. especially on account of a calculation of the date); Goris, loc. cit., gives sone references to Dapu Hawang who has become a mythological figure in the Bandjarmasin Chronicle and elsewhere); in No. II above, puhāvam is found in the list of state servants of Çrīvijaya (cf. supra, p. 20); finally, we note the occurrence of the term in the Old Javanese Harivanca (edition by A. Teeuw, 1950, Canto XXIII, str. 7, pada c). A curious point in favour of a possible connection between the hawang in our text and the puhawang in the above references, is the fact that the oldest known examples of the occurrence of puhawang are both Old Malay ones, while, on the other hand, our hawang appears in an Old Malay context, too. There is not, however, the slightest indication that our hawang should have had any connection with navigation; his attributes on the plate, especially the incense burner, would rather suggest some sort of priest. The meaning of the title still remains obscure.

We have no idea as to the meaning of the name Payangnan, which sounds, or rather, looks strange. This impression is mainly due to the spelling by a double n and a long -ā. Possibly, the name is a corruption from parhyanan, with which it seems rather similar in sound. In the inscription of Kuburan Tjandi (front part, line 18/19; cf. the edition by Goris, T.B.G., 70, 1930, pp. 157 sqq., and a few notes in Pras. Indon., I, 1950, pp. 126-128) we read the village name Kayyanan which might represent the well-

The main point of interest of the inscriptions is not the above interpretation, which necessarily remains conjectural and furnishes no real proof of the existence of apotheosis rituals in the first half of the 9th century, but the use of the Old Malay language. In this respect, our text may be compared with the two Gandasuli inscriptions mentioned above. At present, only highly conjectural explanations of the occurrence of Old Malay texts in Central Java before the middle of the 9th century A.D. can be given 12). Influence from Crīvijaya cannot be excluded, but seems hardly probable in view of the pronounced Caivism found in all these Old Malay texts from Central Java 13). There is an inscription in Old Malay from Kebon Kopi (Western Java); there, the use of Old Malay is probably due to influence from Crīvijaya 14), so that a connection would not be likely on the same grounds. A prisoners of war colony could hardly be considered even if such a thing would not be an anachronism 15). The situation in the Malay Peninsula and the neighbouring island groups is not clear in this period; Çaiva centres may have remained there ¹⁶).

The mention of a merchant group having their own temple in the Perot inscription ¹⁷) might give a hint as to the direction in which a solution of the problem could be looked for. The presence of Indonesian, but non-Javanese, merchants on Javanese soil would hardly be astonishing; neither would non-Javanese soldiers be in view of what we see in many a period of Javanese history ¹⁸). If the solution should be looked for in the direction suggested above, one is inclined to connect the occurrence of Old Malay texts in Central Java with the undoubtedly turbulent events which marked

known word *kahyanan*. The combination hy may have been pronounced y in common language from early times; cf. also the form *kayanan* in one of the Sukuh inscriptions, M. Muusses, T.B.G., 62 (1923), pp. 509 sq. Doubling of a final consonant before the suffix -an is common; in Javanese writing, this custom is even preserved up to now.

¹²⁾ Cf. the conjectural explanations quoted or suggested by Krom, Geschiedenis², p. 155.

¹³⁾ As to the Gandasuli inscription published in *Pras. Indon.*, I (1950), No. IV, Çaivism is beyond doubt and the same is true for this text. Also the Gandasuli inscription published by Brandes as O.J.O., III (cf. Goris, *art. cit.*, p. 160 with note 4 to that page; cf. also note 9 above) seems Çaiva, although there is no definite proof.

Published by Bosch, Bijdr. K. I., 100 (1941), pp. 41 sqq. The Kěbon Kopi inscription is probably dated more than a century earlier than this text, so that therefore, too, a direct connection with the Old Malay texts discovered in Central Java is not probable. We note that the Kěbon Kopi inscription, too, confounds dentals and linguals (sabdakalānda, sunda). — We have little information about the extent of Çrīvijaya power in Western Java; even Chau Ju-kua (writing in 1225) considers Sunda a dependency of Çrīvijaya (cf. Krom, Geschiedenis², p. 308), but his informations about Çrīvijaya are based on sources before 1178, the date of the Ling wai tai ta by Chou K'ü-fei. Cf. Cœdès, Bijdr. K.I., 83 (1927), p. 469.

This was the explanation suggested by Rouffaer as one of the possibilities in Bijdr. K. I.,
 74 (1918), p. 142, but refuted by Krom, Geschiedenis², p. 155.

¹⁶⁾ Cf. the important excavations by Quaritch Wales, Archaeological Researches on Ancient Indian Colonization in Malaya, in J. M. Br. R. A. S., XVIII, Pt. 1 (1940), pp. 1-85 (89 Plates).

¹⁷⁾ Cf. infra, No. IX, the end of the Introduction.

the decline of Çailendra hegemony in Central Java about in the middle of the 9th century A.D. Our data about what happened in these times are still rather confused, but the inscriptions X and XI, to be discussed below, contain some important additional information.

## IX. TWO INSCRIPTIONS FROM TJANDI PEROT (850)

The two inscriptions to be discussed hereafter are cut in large stones originating from Tjandi Perot (regency Těmangung, residency Kědu); as early as 1819, the two stone inscriptions were transported to Magelang  1 ). The stone here referred to as b was transported from there to Djakarta (in a year unknown, but presumably very long ago), where it was incorporated into the collection of inscribed stones (No. D. 7)  2 ). The other stone (b) remained at Magelang at that time, but was likewise transported to Djakarta in 1890 and incorporated into the collection of inscribed stones in the Museum (No. D. 80)  3 ).

The dimensions of a are 58 cm in breadth and 110 cm in height, of b: 59 cm in breadth and 111 cm in height. As far as the dimensions are concerned, the two stones are therefore almost equal. For a, the number of lines with which it is inscribed, cannot be settled with certainty; this is due to the weathering especially of its lower portion. Probably, there are 26 lines of script, perhaps one or two more. The stone b is inscribed with 37 lines of script.

As was noted above, a is badly weathered and considerable portions of the text have become illegible; b is in a good state op preservation on the

¹⁸⁾ Settlements of foreign merchants keeping their own forms of organization have been a common feature in Indonesian society; cf. especially J. C. van Leur, Eenige beschouwingen betreffende den ouden Aziatischen handel (1934), passim, especially pp. 170 sqq. The picture there given is mainly based on 17th century materials, but seems capable of being applied to earlier centuries, at least as far as the main lines of this picture are concerned. In Barus (on the West coast of Northern Sumatra), there existed a corporation of Tamil merchants in the 11th century (Krom, Geschiedenis², p. 304; Nilakanta Sastri, A Tamil merchant-guild in Sumatra, T.B.G., 72, 1932, pp. 314-27; cf. also infra, No. IX, note 85 to the Introduction). As far as Java is concerned, we meet groups of all kinds of foreigners in inscriptions of Airlanga (first half of the 11th century; cf. Krom, Geschiedenis2, pp. 264 sq.) and later. For earlier times, cf. Stutterheim, Epigraphica, III, Een Javaansche acte van uitspraak uit het jaar 922 A.D., T.B.G., 75 (1935), pp. 444-56, where the role of foreigners in the collection of the king's revenues is stressed. — Foreign (i.e. non-Javanese) troups were involved in 17th century Mataram (Madurese under Trunajaya, Macassarese under Kraëng Galesung, Balinese under Surapati); we have no data for Hindu-Javanese times, but the possibility of similar events could not be excluded. Cf., however, the introductions to Nos. X and XI.

References are given in the Introductions to Oud-Javaansche Oorkonden (abbrevieted O. J. O.), V and VI.

²⁾ Catalogus Groeneveldt (1887), p. 374.

³⁾ Cf. Notulen B. G., 1890, pp. 11 sq. and p. 52.

whole, but from line 23 on, the inscribed stone surface is damaged in several spots, owing to which there remain considerable lacunae in the middle of the lines.

Transcriptions of a and b, prepared by Brandes, were published in Oud-Javaansche Oorkonden, Nos. V and VI, but Brandes' transcription of a is very uncomplete (it ends in the middle of line 5 of the stone); the transcription of b is complete, but not reliable in detail. A few, but important, corrections to Brandes' transcript were proposed by Damais  4 ). The most important discoveries were that (1) the inscriptions a and b are identical apart from a few, but interesting, orthographic details, and (2) the inscriptions are dated 772 Çaka, corresponding to 850 A.D. In addition, Damais gave a correct interpretation of the meaning of the word ratu in line  $5^{5}$ ).

The new transcriptions to be given below contain numerous other corrections to the edition by Brandes-Krom. One has the clear impression that Brandes' transcript was not intended to be published in the form in which we have it now. Although these corrections hardly change the interpretation of the text as a whole, they are rather important for our knowledge of ancient Central Javanese topography and civil administration.

The script is of the usual Old Javanese type. Almost the only point worthy of note is the form of the virāma (patèn in Javanese), which is written below instead of above the akṣara in a few cases. The obvious explanation is that it was difficult to express the virāma in the usual way when the akṣara right above in the preceding line stretched far down. The unusual way of writing the virāma is therefore due to practical considerations only.

We note a few points about the orthography. The type of script used in the Old Javanese records was not originally adapted to the writing of charters in the Old Javanese language 6). The phonemic system of Old Javanese differs considerably from that of the Sanskrit language. In the vowel system, the main difference is the frequent use of the pěpět (ě, the so-called toneless vowel; a more correct term, which is used by Uhlenbeck in his treatise on the structure of the Javanese morpheme 7), is 'undetermined') in Old Javanese. Gradually, a special vowel mark, which is probably derived from the upadhmānīya in South Indian script, came into common use, but

L. C. Damais, Epigraphische Aantekeningen, in T.B.G., 83 (1949), pp. 18 sq.

Brandes (Catal. Groeneveldt, p. 374) and Krom (Geschiedenis², p. 156, who notes the absence of a royal title) considered ratu a part of the name of the village. The interpretation given by Damais is undoubtedly correct; it seems however doubtful to us whether ratu is completely equivalent to the Sanskrit title Çrī Mahārāja (cf. infra, p. 219 sqq.).

⁶⁾ In spite of the uncertainty as to the exact origin of the so-called Old Javanese type of script (the older term is 'Kawi' script), we take it for granted that it originates from India.

⁷⁾ E. M. Uhlenbeck, De structuur van het Javaanse morpheem, in Verhand. B. G., LXXVIII (1949), pp. 30 sqq.; the opposition 'determined': 'undetermined' was introduced by Jacobson (loc. cit., note 4). It is doubtful whether the ĕ should be considered an

till recent times it was not used in all the cases where  $\dots$  should have expected to find it. As a rule, Old Javanese records use the special vowel mark only if it is necessary to avoid misunderstanding §). Although the vowel mark for the  $\check{e}$  is known in our inscriptions, its use is limited to one single case §). Everywhere else where one would have expected to find it, a number of different modes of orthography are preferred.

If an  $\check{e}$  occurs in the first syllable of a disyllabic base, no vowel mark is expressed and the consonants at the beginning of the two syllables are combined into a ligature (cf. wka for wěka in a 6 and b 5). This spelling is difficult to be used if the second syllable begins with two consonants; in such cases, the usual spelling is a (kambang or kamwang for kěmbang), but no certain example is found in these inscriptions. An  $\check{e}$  in the last syllable is usually written as an a; it is obvious that it would be impossible to end the word in a consonantal ligature ¹⁰). We therefore find forms such as manapal (b 16), which probably represents manapěl ¹¹). Very often, the first and the third modes of orthography are used together in a single word in the first and second syllables respectively. We then find forms such as sdang (b 18, probably representing sěděng); a similar combination

'undetermined' vowel in Old Javanese, too. The main arguments to consider the ĕ an 'undetermined' vowel in modern Javanese - such as the impossibility of it being followed by the 'undetermined' consonant h (op. cit., p. 54) or of constituting the final vowel of a word or word-base and the absence of vowel variants - either do not exist or cannot be controlled in Old Javanese; words ending in -ěh are rather common (Old Javanese segen corresponding to suguh in Modern Javanese) and so are those ending in -e (with usual lengthening of the final vowel, i.e. -ö in our transcriptions); the ě may also occur as the first vowel in words of the scheme CVVC (Old Javanese weas corresponding to wos in the modern language). We have, of course, no means to ascertain whether the mechanism of vowel variants existed in Old Javanese. The ĕ is written long (by the addition of a dauda) in the same cases in which also the other vowels are. As far as a judgment based only upon written language is permitted, we may conclude that the e was equivalent to the other vowels in Old Javanese. The non-expression of the vowel in many cases is fully explained by the absence, originally, of a distinct vowel mark in a system of writing borrowed from India. It is curious that it appears from inscription No. XI below that even such artificial forms as mnang (for menang) could be used in poetry in those very forms, i.e. as monosyllabics. Cf. the Introduction to No. XI.

- Such cases are not, however, rare (měnang: měněng, etc.). Presumably as a consequence of normalizing tendencies in orthography, the use of the special vowel mark for ě gradually increases in the course of centuries, but spellings such as tka instead of těka are occasionally found in rather modern Javanese writing.
- 9) Viz., in manasö (b 9; in the corresponding place in inscription a, viz. a 9, the final consonant is not lengthened). In cases like this one, the use of the ĕ cannot be avoided.
- Neither in Sanskrit, nor in Old Javanese, a word may end in a consonant cluster; writing down such a combination, even if it meant something completely different, may have been too shocking to the eyes. Sanskrit and Old Javanese agree in this respect. On the other hand, there was no objection against writing strange ligatures due to the non-expression of the vowel mark for the ĕ; ligatures such as tga, impossible in Sanskrit, frequently occur in Old Javanese inscriptions.
- 11) Possibly even měnapěl. As a matter of fact, the first ĕ is not usually expressed in writting neither in Old nor in Modern Javanese.

of the second and third modes of orthography occurs in mapakan (b 24, probably representing mapěkěn). If we see that these cases are easily explained by the difficulties arising from the expression of the  $\check{e}$ , we have no reason whatever to assume that an a would have been pronounced in Old Javanese in these cases  12 ).

There is one more method of expressing an  $\check{e}$  in the first syllable of a disyllabic base, viz. by writing an a and geminating the consonant which follows. Only a single example occurs in our texts, viz. tangnah in b 25, which undoubtedly represents  $t\check{e}nah$  ¹³). It is difficult to give a correct explanation of this spelling. Phonetically, there exists no consonantal gemination in Javanese and we have no reason to assume that Old Javanese would have been different in this respect ¹⁴). Clusters, on the other hand, are rather frequent between the two vowels of a disyllabic base ¹⁵). Now we see that in most of the cases where we find a cluster in this place of the word the vowel in the first syllable is preferably an  $\check{e}$  ¹⁶). From a historical point of view, we observe that the a of Sanskrit words usually developed into an  $\check{e}$  in these cases; the Sanskrit words bhakti, cakti, baksin, cakti, cakt

¹²⁾ We stress this point since most of the extant descriptions of Old Javanese suffer from a confusion between the language and its orthography. Thus, we learn from Kats, Kusumavicitra (1929), p. 4, that the 'long pepet' (represented by ö in transcription) is pronounced in Old Javanese as it is in Sundanese and that the long vowels are pronounced longer than the short ones. Such statements, even if they are given only to pupils in order that they know how to read the Old Javanese text, are easily misleading since they create an artificial difference from the modern language, a difference which probably existed only in writing and in reciting poetry. One cannot, of course, prove that Old Javanese pkan, as the word is spelt in the inscriptions, was really pronounced peken as in the modern language, but it is at least true that orthographic considerations fully account for the spelling pkan; there is no reason to assume an evolution from Old Javanese a to Modern Javanese e in these cases. For the long vowels in writing, a question which is far more complicated, cf. the discussion below.

¹³⁾ The akṣara na and the anusvāra were probably considered perfectly equivalent, but the former was reserved for the end, the latter for the beginning of a syllable. In words such as sanka, often spelt sangka, either spelling occurs but the former is more trequent on the whole. Examples of a final guttural nasal expressed by na with a virāma occur, mainly in the older period (cf. Pras. Indon., I, p. 113 and p. 128), but they are very rare.

¹⁴⁾ Cf. note 12 above. It seems a sound principle not to conclude to a phonemic difference from Modern Javanese, unless there should be real arguments in favour of such a difference. Spelling is, of course, no argument if it is capable of being explained in a different way; important cases are those in which the same word is written either that or tangual; cf. also infra, note 47.

¹⁵⁾ Cf. the description of these types in Modern Javanese by Uhlenbeck, op. cit., chapter IV sub C, pp. 149-181.

¹⁶⁾ Excluding, of course, the combinations of a mute preceded by a homorganic nasal, where no such preference is noted. The preference for ĕ is pronounced if the combination consists of a mute and 1 or r (Uhlenbeck, p. 157) or of a number of less common combinations (op. cit., p. 161).

in Javanese ¹⁷). If we assume that this tendency is an old one, although it is not expressed by writing as a rule, we could understand that the  $\check{e}$  pronounciation of an a in the first syllable was unambiguously indicated by creating an artificial cluster which could not be misunderstood; writing a double consonant was an easy means to achieve this purpose since real gemination did not occur ¹⁸).

In addition to the cases dealt with above, we find double consonants written in a small number of other cases. More often than not, a consonant following r is doubled; cf. sarwwa (b 6), parwwuwus (b 15). This is only the application of a Sanskrit rule of sandhi which needs no further comment. In addition, we often find the final consonant of a base doubled if it is followed by the suffix -an; cf. damilihhan, b 11/12, wlahhan, b 12. The most likely explanation is that the gemination is a means to denote the shift of the accent from the first to the second syllable of the original word after the addition of a suffix; the expression of a double consonant in Old Javanese would then have about the same function as vowel lengthening has in Old and Classical Malay  19 ).

The latter point naturally leads us towards the most awkward problem of this kind, viz. the expression of long vowels in Old Javanese. The cases in which long vowels are written in these inscriptions (which are, on the whole, in accordance with the common practice in Old Javanese records) are classifiable into three groups. First, we have the words borrowed from Sanskrit, spelt according to the rules known from Sanskrit 20); cf. cakawarsātīta (b 1), tatkāla (b 3/4 and b 5), etc. Second, we find vowels written long in Old Javanese words if grammatical analysis combined with the Sanskrit rules of vowel contraction tends to show that a vowel is the product of originally two vowels. The inscriptions therefore spell tuhān (b 15 and 16) since the word is analyzed into tuha and the suffix -an and the Sanskrit rules of sandhi prescribe a long vowel in such cases. We have no sufficient reason to conclude that this vowel lengthening corresponded to a living feature of the Old Javanese language. As a matter of fact, the inscriptions give numerous examples of the use of Sanskrit rules of sandhi in the Old Javanese text. Some examples in the Perot inscriptions are ryy=umahnya (b 3), sy=ulihan

¹⁷⁾ Often, the forms with an a in the first syllable still occur in Javanese, but they are less common. Uhlenbeck (op. cit., p. 169) rightly considers the forms with an e the more adapted ones.

¹⁸⁾ It is the same principle, viz. that of using means offered by the system of orthography to a new purpose when the original function was not needed, which we observe in other cases, too. A clear example is the use of the ancient aspirates and other akṣaras which were no longer needed (such as the na) as the so-called aksara gedé in Modern Javanese writing. The form of the na, for instance, expressing a superfluous sound in the modern language, could be used as a polite equivalent of the na.

¹⁹⁾ Cf. Cœdès, B.E.F.E.O., XXX (1930), p. 62, who compares jāhat and marjahāti, dātu and datūa. In classical Malay, the accentuated syllable is denoted by the addition of an alit, yā or wāw.

²⁰⁾ It is hardly necessary to add that this is not always done correctly; some examples of mistakes in the spelling of Sanskrit words will be given below.

(b 16), and manusuk = sema (b 4); in the last example, we notice not only the change from the dental sibilant to the lingual after the k but also a curious mistake in spelling to be examined below.

In addition to the long vowels in either of the above groups, we find a number of words not classifiable as loan words or as those in which the long vowels could be explained by the rules of sandhi. Some examples are manukū (b 4), tungū (b 5), manū (b 7), wadwā (b 10), manūt (b 24), and rāma (b 35). Properly speaking, these examples do not constitute a real group; the long vowels are difficult to be accounted for. We confine ourselves to some remarks.

The spelling  $man\bar{u}$  may be due to the wrong opinion that the word should be spelt by a long vowel  21 ).  $Wadw\bar{a}$  gives the impression of a foreign origin  22 ). As to  $r\bar{a}ma$ , it is noted that the word is spelt by a long vowel only if it means "village elder"  23 ); it is, however, written rama in the meaning "father", although there is no doubt that we have the same word used in two meanings. It may, however, be very useful, sometimes even necessary, to distinguish these meanings in official documents in order to avoid a misunderstanding²⁴). The normal form is reserved for the meaning "father", whereas the long  $\bar{a}$  in the first syllable gives the word a more official tinge, which makes it very suitable to denote a technical term. If this conclusion is correct, the spelling by a long vowel could be compared with our use of capitals in similar cases. Thus, we use the spelling "father" to denote the family relation, but we write "Father" as a religious title  25 ). It is well-known that another, but re-

²¹⁾ At least if the word, used as a person's name in the text, is to be identified with the name of the great Manu. In that case, it is nothing but a wrong orthography to which no importance should be attached.

^{2?)} As far as Modern Javanese is concerned, the majority of the words of the type CVCCV in which the second consonant of the cluster is a semi-vowel (y or w) are of a non-Indonesian origin (29 on a total of 52; cf. Uhlenbeck, op. cit., p. 168).

We prefer this translation to "village authorities" (dorpsautoriteiten in many a Dutch translation). The meaning of rāma seems to correspond to that of grāmavṛddha in some Sanskrit inscriptions. The rāmas, in Old Javanese records, are divided into two groups: (a) those "holding a command" (managam kon), i.e. charged with a definite function, e.g. with the supervision over the bridges in the village (hulu wuatan), and (b) those "taking rest" (maratā), i.e., probably, those who were formerly charged with a definite function, but retired afterwards. Cf. infra, notes 74 sqq. The tuha wanua, "the old ones in the village", constitute a separate group among the rāmas charged with a definite function; cf. infra, note 75.

²⁴⁾ Rama, meaning "father" (apparently without the honorific tinge which the word has in Modern Javanese), frequently occurs in Old Javanese inscriptions in the combination rama ni "father of", followed by a name. Since identical names frequently occur within the same village, the persons are often distinguished not by adding their father's name, as we sometimes do, but by mentioning the name of their eldest son or daughter. Grown-up men without a regular family do not count in essentially agricultural societies. It is obvious that only a small number of the 'fathers' belonged to the group of village elders.

²⁵⁾ As a matter of fact, written language, usually not provided with sufficient signs to denote all the phonemes and devoid of means of rendering the more subtle elements

lated, method is used in later Javanese to a similar purpose, viz. the replacement of the common aksaras by those which originally denoted aspirates  26 ). Now it is remarkable that the inscriptions of Tjandi Perot do not appear to make the distinction between rama and  $r\bar{a}ma$ , for the word is written rama in a number of cases where the meaning "village elder" is required (e.g., in b 19, 20, 21 etc.)  27 ).

The above refers to only a small part of the complicated problem of the "long" vowels in Old Javanese, but it seems sufficient to explain the orthography found in these inscriptions. We shall take the same problem up again in connection with the prosodic laws of Old Javanese poetry in the Introduction to No. XI below.

The spelling of Sanskrit words is rather careless. We note  $\bar{a}s\bar{a}dham\bar{a}sa$  for  $\bar{a}s\bar{a}dham\bar{a}sa$  (b 2),  $dwit\bar{i}y\bar{a}$  for  $dwit\bar{i}y\bar{a}$  (ibid.), suklapaksa for cuklapaksa (b 3),  $\bar{p}wana$  for  $\bar{p}wana$  (a 12), and many other examples may be added. A curious spelling, already noticed by Damais  28 ), is manusuk = sema in b 4, whereas the corresponding place a 5 gives the correct spelling manusuk  $s\bar{i}ma$   29 ) as two words. In modern Javanese, the phonemes i and e are sometimes confounded, especially in dialects  30 ), and this may be an old feature  31 ), although the cases found in inscriptions could be explained in a different way  32 ).

of language such as intonation, needs its own means of expression. The use of capitals in writing often corresponds to a more emphatic expression in speech as is usual for proper names, titles and words associated with the Divine. Old Javanese has different means. Names of persons are introduced by an article (si, pu, sang), words associated with the Divine are preceded by sang hyang (sang hyang dharma may be rendered by "the Temple", sang hyang haji praçasti by "the Royal Educt").

²⁶⁾ We mean the so-called aksara gĕde in Javanese writing, commonly denoted by "capitals"; cf. note 18 above. The comparison with capitals in European writing is not exact; their use is only honorific (which is one of the aspects of European capitals) and moreover, the aksara gĕde are not limited to the first sound of the words.

²⁷⁾ Also some later inscriptions (e.g. O.J.O., XXIII) do not make this distinction regularly.

²⁸⁾ Quoted in note 4 above.

²⁹⁾ The completely correct spelling would, of course, have been sīmā, but the final a is usually written short in Old Javanese. There is a curious little problem whether the spelling sīmā, sometimes found in Old Javanese records, represents the etymologically correct spelling or the so-called 'conjunctive', i.e. sīma followed by the suffix -a. Often, the latter appears to be required by the context, but we do not want to make this an absolute rule.

³⁰⁾ Cf., for instance, Uhlenbeck, op. cit., p. 99.

This is not, however, probable. We add that the vowel e, which has no particular position in Modern Javanese, only occurs in three definite groups of cases in Old Javanese, viz. (a) in words borrowed from Sanskrit (e.g., dewa), (b) as a product of the contraction of an a at the end of a prefix with an i at the beginning of a base (e.g., mesi, i.e. isi with the prefix ma-), and (c) in a number of cases in which e alternates with ai (kwaih — kweh, waih — weh, dai — de, rarai — rare, etc.; the spelling by ai is the more common one in inscriptions, but it may be an archaism since also Sanskrit words with e are often found spelt by ai; cf. Old Javanese kaiwala instead of kewala and the name kaisava instead of keçava mentioned above).

³²⁾ As to our manusuk=sema, one might consider the possibility of a confusion between

The text of the inscriptions a and b is identical apart from a small number of minor differences mainly in spelling. The reason why the text was copied twice can only be guessed at. Perhaps, the territory to which it applied was very extensive so that it was considered preferable to place different copies at different spots. Another possibility is that inscription a soon became almost illegible, so that a new copy was made a few years afterwards a it then, the older stone would not have been destroyed (although it had become useless) because it had been properly inaugurated a in we have several examples of inscriptions which were copied more than once, sometimes one on stone and another a or even two others a on bronze. In two other cases, we have the same inscription on the stones, but then one of the copies is either abbreviated or incomplete a. Here, the two inscriptions appear to be complete, but there is no absolute certainty owing to the very difficult reading of a, especially of its lower portion a. The discussion which follows is based on inscription a.

The inscription is dated 850 A.D. It deals with the foundation of a free-hold ⁸⁹) by a Rakai Patapān named Pu Manukū under the reign of the king Rakai Pikatan ⁴⁰). The king is denoted by *ratu*. There may be some doubt whether the latter term should be considered perfectly identical with the usual royal title in Old Javanese records, viz. Çrī Mahārāja. The curious point is that not only the title is short and simple, but the king is even

simā, "boundary" (the extended meaning "bounded ground" and, especially, "grounds separated from civil administration by the king and his servants", i.e. free-hold) and ksema.

³³⁾ The stone may have been in a similar state from the very beginning; it is a very rough type of stone.

³⁴⁾ In that case, it would have been kept as the authentic original.

³⁵⁾ Cf. the inscription published by Stutterneim, T.B.G., 65 (1925), p. 209.

³⁶) T.B.G., 67 (1927), pp. 172 sqq.

³⁷⁾ Of the two inscriptions of Tjandi Argapura, the stone in the Djakarta Museum (D. 81) is an incomplete copy of another stone which remained in loco, but is probably lost by now; cf. Damais, T.B.G., 83 (1949), pp. 4 sq. The inscription published in Pras. Indon., I (1950), No. V, contains only the beginning of that published op. cit., No. VI.

³⁸⁾ The length of inscription a might be about the same as that of b, but on the estampage of a only here and there some vague traces of akṣaras are visible after line 20. The size of the two stones is almost equal.

³⁹⁾ This is the translation of sīma which we have adopted; cf. note 32, above. These free grounds could be called free only with a view to civil administration; apart from a small number of uncertain cases, they appear to have always belonged to a religious foundation.

⁴⁰⁾ This important fact was first pointed out by Damais, loc. cit. In this connection, Damais examined a number of other cases in which the title ratu is used (art. cit., pp. 18 sqq.). The data there mentioned are based on reliable readings, but do they prove that ratu (sometimes: sang ratu) is a full, but archaic, equivalent of Crī Mahārāja? — In our opinion, the data do not necessarily point to such a conclusion as long as we do not know much about the real position of these ratus. It is curious that also in the inscriptions of Argapura and Pěnděm the ratu is mentioned after the founders or, as we could put it, at the head of a list of dignitaries.

mentioned as only the first person in an enumeration of dignitaries. An even more striking fact is that king Rakai Pikatan is not the first person mentioned in the text. It would be contrary to all we know about Old Javanese hierarchy to presume that the supreme king should have been mentioned after the founder Rakai Patapān unless the latter was considered higher in rank 41). Normally, it is stated that the king issues an order to the effect that a privilege is given, whereas the favoured one(s) is (are) mentioned afterwards 42). An attempt at explaining the relation between the two authorities in the Perot inscription cannot be based on this text alone. Several explanations might be suggested, but there is one which is particularly attractive although it is not capable of real proof. The title Rakai Patapān is known to have belonged to the king who preceded Rakai Pikatan 43); could it be that the Rakai Patapān in the Perot inscription is nobody else but the preceding king himself? This would explain both the order in which the two authorities are mentioned and the modest title of the Rakai Pikatan. We do not want to suggest that the founder is a dead king, which seems absurd 44), but that he might be in life after having resigned the throne. Then, the way in which the foundation is mentioned in the inscription is not astonishing: the king-father, as we might term the position of the Rakai Patapān in that case, is still the highest authority in the country although he leaves the exertion of his power to the Rakai Pikatan, while withdrawing into a pata-

⁴¹⁾ The wording of the Perot inscriptions seems to indicate that the Rakai Patapān acts entirely on his own responsability, whereas the king, patih and the other dignitaries are only the executors of the former's intention. Krom (Geschiedenis², p. 156, note 6), referring to the Perot inscription (the year 853 is based on Brandes' reading of the third cipher, viz. 775 Çaka), conjecturally concluded to a lower position of the Rakai Pikatan. We thirk that Krom's opinion may still be maintained, although it is, at least partially, based on Brandes' interpretation of ratu as the end of the village name (Catal. Groeneveldt, 1887, p. 374).

The formulation in the initial parts of the inscriptions deserves full attention. The inscriptions from Eastern Java from the 10th century onwards begin with the (elaborate) date and state that at "this date" (tatkāla) or "on this day" (irika diwasa), the "order" (ājñā) or the "favour" (anugraha) "descends" (tumurun) on a number of high dignitaries, from whom it "goes down" (umingsor) to a number of lower dignitaries until it reaches the favoured one(s). There are, however, numerous variations on this theme. In a few cases, all during the reign of the king Sindok, the formula is completely different; in these cases, a high authority whose name is mentioned first, requests the king for some favour. In O.J.O. XL, dated 929 A.D., the person who addresses the king in such a way is a spiritual teacher (with the title dang ācārya), and his mention before the king is probably honorific. We cannot give a full discussion of these problems, which would require a separate article, but we think that the way in which we formulated this difficult point is sufficiently flexible to account for some apparent exceptions.

⁴³⁾ Cf. Pras. Indon., I (1950), pp. 122-126.

⁽⁴⁾ As a matter of principle, this possibility could not be completely excluded in view of the conclusions by Stutterheim on the identity of king Wāgīçwara (T.B.G., 75, 1935, pp. 422 sqq.), but if something of this kind should be presumed for our text, it is certain that such a fact would not have been omitted.

pān ⁴⁵). At present, we could only state that such a solution would agree with the facts, whereas it would not be unlikely on more general grounds. More positive arguments cannot be given, but it will appear in the Introductions to Nos. X and XI below that our conjectural explanation would probably be confirmed by the situation to which we conclude only six years afterwards (in 856 A.D.). There, these problems will be examined with greater detail.

The Perot inscription is the oldest document known which gives a regular list of dignitaries (b 5 to 9) mentioned after the king. The first of these is the patih, who bears the title Rakai Wěka and the name Pu Puluwatu. The titles of the other dignitaries are Sirikan, Tiruan, Manahuri, Halaran, Palarhyang, Wělahan, Dalinan, Pangkur, Tawān, Tirip, Lampi, Wadihati and Makudur. All these titles are known from other inscriptions. Not only Wěka, but also Sirikan, Manghūri 46, Halaran, Palarhyang, Wělahan and Dalinan are usually preceded by Rakai, whereas Tiruan, Wadihati and Makudur are always preceded by the term Paměgět 47); the three titles Pangkur, Tawān and Tirip almost always occur together 48, whereas Lampi is rarely met

The curious title Patapān (= Hermitage) might have been deliberately chosen with a view to a later retirement into a hermitage. If our surmise about the identity of the titles Garung and Patapān is correct (*Pras. Indon.*, I, pp. 125 sq.) the prince would have changed his original title Rakai Garung to Rakai Patapān. The reading 741 Çaka for the Pĕngging copper plate, which we hesitated to accept, is confirmed by Damais in *B.E.F.E.O.*, XLVI, fasc. 1 (1952), p. 26.

We give the titles in their usual spelling here. Manghūri became the designation for the "court historician", as one might term it, at the court of the 17th century Gèlgèl (cf. Berg, De Middeljavaansche historische traditie, 1927, pp. 42 sqq.).

Old Javanese charters spell this term in many different ways, viz. pamgat, pamget, pamagat, pamagat and the same forms with an initial sa (samgat, samget, etc.). Van Naerssen, Bijdr. K. I., 90, 1933, pp. 241-244, has discussed this term with its different spellings in detail; he has made it probable that the forms beginning with sa should be considered contractions of sang pamgat etc.; we follow his example (art. cit., note 1 to p. 243) in reproducing the title in the form sang pameget except, of course, in transcriptions. It is the easiest way to account for the different spellings, whereas it would be difficult to explain the occurrence of forms with an e in the last syllable if this vowel was an a. Cf. the above discussion of the different spellings of the e.

¹⁸⁾ In a few cases, the term tawān is replaced by hadanan; cf. K.O., No. I, 1st plate, front part, line 17. The three terms are mentioned together already in the Sanskrit charter of Kalasan dated 778 A.D.; cf. Krom, Geschiedenis², p. 135; Van Naerssen, India Antiqua, 1947, p. 250; Pras. Indon, I, 1950, p. 15. In strophe 4 of the Kalasan inscription, they are called the ādeçaçastrins of the king (pankuratavānatīripanāmabhir ādeçaçastribhī rājāah), whereas they are denoted by deçādhyakṣa and mahāpuruṣa in strophe 7 (sākṣiṇah kṛtvā pankuratavānatīripadeçādhyakṣān mahāpuruṣān). The exact meaning of these terms is open to doubt. Bosch (T.B.G., 68, 1928, p. 61) translated deçādhyakṣān mahāpuruṣān by "de notabele dorpshoofden" (the notable village chiefs); the translation which was adopted by Vogel, Aanteekeningen op de inscriptie van Tjanggal in Midden-Java, Bijdr. K.I., 100 (1941), note 2 to p. 444, and by van Naerssen, art. cit., p. 250: "the Javanese pankur, tawan and tirip and the 'notable desa-heads' ..... the rāmās of the Old Javanese deeds'. It does not

with in this connection. As a matter of fact, the title Lampi occurs only in the Argapura inscriptions (a 11, b 7), where it is however placed after, instead of before, the titles Wadihati and Makudur ⁴⁹). A detailed comparison with the list given in the Argapura inscriptions (a 7 to 12, b 4 to 7) agrees in the essentials, but shows numerous differences in details. The most striking agreement is the number of dignitaries, which is perfectly identical; in addition, all the titles but one agree, but the order in which they are enumerated is rather different. The title which does not agree is Wělahan, not occurring in the Argapura inscriptions; on the other hand, the

seem likely that deçādhyakṣa should correspond to rāma in the Old Javanese texts; adhyaksa sounds like a royal functionary; moreover, the term does denote a royal functionary, viz. a kind of sheriff, in later Javanese administration, and the same meaning is required in the old Crivijaya inscription (cf. supra, No. II, line 4), whereas the rāmas could not possibly be considered royal servants. Real desa-heads such as the lurahs and petinggis in more recent times, appear to be unknown in Old Javanese times. We have some doubt whether deça has the meaning "village" (i.e. desa in Modern Javanese) in this context. In a passage where the meaning "village" is required beyond doubt, the Kalasan inscription uses grāma (strophe 7: grāmah kālasanāmā), whereas Old Javanese inscriptions always use wanua (wanwa, banua, banwa) in this meaning. So we prefer to translate deçādhyakṣān by "inspectors (possibly surveyors or sheriffs) over the country" (which is ruled by the king). The fact of the pankur, tawan and tirip being regularly mentioned among the first of those forbidden to interfere with foundation grounds, which were free from royal taxation, seems to confirm this interpretation. We then translate pankuratavānatiripadeçādhyakṣān by "the inspectors over the country, viz. the Pankur, Tawan and Tirip". The meaning of adecaçastrin, a term which is not lucid, may be looked for in the same direction. The translation "those armed with orders" (cf. Bosch, art. cit., p. 60) might not be satisfactory; could adeça, in the compound, stand for a deçat, "over the country", so that adeçacustrin means: "whose weapon: (or: knives, castra) reach (all) over the country". whereas the dignitaries themselves abide in the capital as most dignitaries do? Cf. such compounds as ājānubāhu, "one whose arms reach down to the knees" (Monier-Williams). Mrhāpurusa, a term used to denote the Buddha or Visnu, is rather a strong expression for a dignitary of some rank; the term undoubtedly has a weaker meaning here, presumably that of orang besar in Malay. Our final conclusion is that pankur, tawan and tirip are the titles of three court dignitaries whose main task was the supervision over forces to execute royal orders.

Anticipating the publication of these two epigraphs, we quote the passage in which the authorities are mentioned according to the text of a (lines 6-12); for the relation between the two texts of the Argapura inscription, cf. Damais, T.B.G., 83 (1949), pp. 4 sq., who gives the transcription of the initial portions from which the correspondence clearly appears. The second Argapura inscription (the original of which is, unfortunately, lost) is not, however, a real 'duplicate' (Damais, p. 4) of the first one (Mus. Djak., D. 81); its text is about twice as long as that of inscription a and has entire paragraphs which do not occur in a. Inscription a may, therefore, be styled an abbreviated copy of b. The text of a, important for a comparison with the Perot inscriptions, runs: [6] ..... ratu tatkāla rakarayān kayuwani [7] pu lokapāla patih rakarayān wka pu manūt . sirika[8]n pu bahā . halaran pu wīryya . pangilhyang pu tarangal . tirua[9]n pu sapi . sikhalān pu lamunjang . manuhuri pu agrih . dali[10]nan pu gnang . pankur pu brahmā . tawān pūcung . tirip pu mamanu[11]k . wadihati pu manū . makudur pu manindit . lampi pu dhana[12]hu //. — We add that the reading sikhalān, uncertain in a, is confirmed by the estampage of b (line 5).

title Sikhalān is mentioned in the Argapura inscriptions, but not in our text ⁵⁰). A minor difference is the title Palarhyang, which is replaced by Pangilhyang in the Argapura inscriptions; the two terms are undoubtedly identical since not only the second parts of the names agree, but also the meaning of the former parts ⁵¹). A more interesting point is the different order in which the titles are given in the two documents. In the following list, we give the order of the dignitaries in the Perot inscriptions at the left hand side and of those in the Argapura inscriptions at the right hand side:

Patih Rakai Wěka; 1. Patih Rakai Wěka; 2. Sirikan; Sirikan; Halaran; 3. Tiruan; Pangilhyang; 4. Manghūri; Tiruan; 5. Halaran; Sikhalān: Palarhyang; Manghūri; 7. Wělahan; Dalinan; 8. Dalinan; 9. Pangkur; Pangkur; Tawān; 10. Tawān; 11. Tirip; Tirip; Wadihati; 12. Lampi; 13. Wadihati; Makudur; 14. Makudur; Lampi.

The numbers 1-2 and 8-11 remained unchanged. Tiruan went two, Manghūri went three places down so that Halaran and Palarhyang obtained the third and fourth places respectively. These changes make it clear that the hierarchy fixed by the titles was not absolutely rigid. The title Tiruan, for instance, was sometimes higher (as in the Perot inscriptions), sometimes lower (as in the Argapura inscriptions) than the title Halaran. The same applies to the title Lampi with reference to Wadihati and Makudur. These facts do not, of course, prove a sort of degradation of the titles Tiruan and Lampi (although this would not be impossible); they would rather suggest

⁵⁰⁾ Or rather: the title Sikhalān is not mentioned in the list of the fourteen dignitaries in the Perot inscription. As a matter of fact, we do find Sikhalan mentioned after the list in a 10 and b 9. The same strange name, spelt also by the aspirate kha, occurs in line 2 of the Pěnděm inscription; cf. Damais, T.B.G., 83 (1949), p. 19.

The meanings of pangil and palar are, at least, closely related, the former meaning "to call", the latter "to look for, to hope". Pangil (or palar) hyang could mean "calling the gods" or something similar (cf., perhaps, Vedic devahū?). We are not as certain as some scholars were, that all these Rakai and Pamĕgĕt titles are originally toponymics; their use as toponymics (but then, never, it seems, as names of villages, but always as those deneting groups of villages, which may or may not have constituted geographical units; it is well-known that later Javanese princes used to avoid that the territories belonging to one nobleman constituted a geographical unity) might be secondary in many cases. The origin of the Rakai titles, probably to be referred to a remote past, cannot be traced except, perhaps, in a few isolated cases. The title Rakai Halu will be discussed in the Introduction to No. XI below.

that the hierarchy expressed by the titles depended not exclusively on the titles themselves, but also on the age of those bearing the titles. The three titles Lampi, Wadihati and Makudur were equivalent in rank, but the dignitary bearing the Lampi title was older than those bearing the Wadihati and Makudur titles in 850, but when, in 863, three other persons had inherited these titles, the Lampi was younger than the two others. This seems the most probable conclusion based on the comparison between the two documents. It is, moreover, confirmed if more documents from Central Java are taken into consideration. The order of the dignitaries is fixed only up to a certain extent, but free — i.e. fixed by considerations other than the intrinsic value of the titles, considerations such as the age of the persons bearing the titles - for the remaining part, i.e. within certain groups. Two groups of three dignitaries could easily be isolated from the other names, viz. the numbers 3-11 and 12-14. Then, there remain eight titles (Nos. 1-8) headed by the patih. In either case, this group of eight begins with the Rakais Weka and Sirikan and ends in Dalinan. It is impossible to decide whether this is only due to chance or to the fact that Weka and Sirikan are always the highest titles of the eight whereas Dalinan is the lowest one. If other inscriptions are taken into account, we conclude to the former alternative. Thus, in the Kedu inscription dated 907 A.D. 52), the Weka is mentioned after instead of before the Sirikan and the Dalinan precedes instead of follows the Manghūri. Only a very detailed comparison, which would constitute a separate study, could establish whether there are any intrinsic rules as to the order of some of the titles; we may, however, conclude on account of the above that, if there are such rules, they may be crossed by other considerations.

Even this limited material enables us to make some conclusions which appear beyond doubt. The high dignitaries following the founder and the ratu (respectively the Rakai Patapān and the Rakai Pikatan in the Perot inscriptions and the Rakai Pikatan and the Rakai Kayuwani in the Argapura inscriptions), form three groups composed of eight, three and three dignitaries respectively. The group of eight is the highest one; it is headed by the patih. They probably surround the king as the eight Lokapālas do with reference to Çiva, a symbolism found in hinduized courts even up to rather recent times ⁵³). The two groups of three dignitaries each are on a lower level. The former seem to be especially connected with the perception of the king's revenue ⁵⁴), the latter might be associated with the ceremonies by

⁵²) Published by Stutterheim in T.B.G., 67 (1927), pp. 172-215. The names mentioned here occur in the transcription, pp. 206 sq., A, lines 10-12.

⁵³⁾ Cf. the excellent survey with further references by Sir Richard Winstedt, Kingship and Enthronement in Malaya, J. R. A. S., 1945, pp. 139-149 (reprint in J. Mal. Br. R.A.S., XX, 1947, Pt. 1, pp. 129-139).

⁵⁴⁾ The fact of this trad being regularly mentioned at the beginning of the lists of those forbidden to tread on temple grounds (cf. supra, p. 220) would be a hint in that direction.

means of which territories belonging to the civil administration by the king and his servants are inaugurated to become temple grounds 55).

The list of these dignitaries is followed by another list of people all included in the term wadwā (a 9 to 14; b 9 to 14). The titles of these persons, which are all preceded by the honorific article sang, prove that wadwā does not denote ordinary servants. There is no doubt that the persons mentioned after the dignitaries are the representatives of the latter, their 'spokesmen' (parwuwus, the term used in the Argapura inscriptions to denote the corresponding group; parujar is a synonym). We may be certain that the dignitaries did not do the work themselves; they would not probably have assisted at the foundation ceremonies, often far away. It would not even be too audacious to assume that these dignitaries, whose main activities may have consisted in "eating the land", as the Arthaçastra puts it, were not able to perform the various duties connected with the transfer of grounds from civil to religious administration, implying, among other formalities, dressing up acts. The dignitaries were therefore represented by presumably learned Brāhmaṇas 56), who took an active part in the foundation. We see from those documents which give a more or less detailed description of the inauguration ceremonies that the authorities themselves were not present, but the representatives were 57). As might have been expected, the number of representatives agrees with that of the dignitaries: it also amounts

We limit ourselves to this provisional statement, anticipating a more detailed research. That they were Brahmanas (or. officially, considered as such; the caste system existed at least in theory in hinduized Java, but the practice probably was rather different from what we observe in India) may perhaps be concluded from the use of the 'article' sang, which is in a striking contrast to the use of pu preceding the names of the dignitaries mentioned before. As long as no detailed study about the use of these 'articles' is available, it is not safe to base conclusions on their use. There are, however, other arguments in favour of our surmise. A number of inscriptions issued during the reign of Balitung (898?-910) give far more detailed and systematic lists of these spokesmen; cf., e.g., the inscription of Randusari I, dated 905 (published by Stutterheim in Inscr. Ned.-Indië, I, 1940, pp. 3-28), where very detailed lists of 'spokesmen' (parujar), clerks (citralekha) and lower administrative (?) personnel (panurang) are given (Pl. 1b, line 11, to Pl. 2a, line 5). There, the spokesmen and the clerks each have two names, the former preceded by sang, the latter by pu. Cf., for instance, P1. 1b, line 15: parujar=i sırikan sang hujunggaluh pu ayuddha anakwanua i truwanban watak tiruranu. Now we know from an almost contemporary record, that there was indeed a monastery in Hujunggaluh; cf. F. H. van Naerssen, Twee koperen oorkonden van Balitung, in Bijdr. K. I., 95 (1937), pp. 441-461 the transcription of No. I, A, line 10: wihāra i hujung galuh. It is not probable that the sang name of the parujar in the Randusari inscription should be dissociated from that of the monastery in the same period. In some other cases, too, some control is possible; we hope to deal with these in another context.

This point appears clearly from those records in which a description of the inauguration ceremonies is given (e.g., Van Naerssen, art. cit., Inscription II, A, line 11, to B, line 1; cf. Bosch, Oudheidk. Versl., 1925, pp. 41-49, especially pp. 48 sq.). At the time of the ceremonies, the different authorities present take in their places, one group at the eastern side, another at the southern side etc. The dignitaries, we mean those bearing titles such as Rakai or Paměgět, are not mentioned in that context,

to fourteen. As we already noted above, all of them are denoted by sang, a honorific article, followed by a name. As to these names, there might be some doubt whether we have real personal names here or titles derived from the places (perhaps monasteries, hermitages and similar sorts of dwelling) where these spokesmen used to stay. It cannot be denied that some of these names give the impression rather of names of monasteries etc. than of persons, especially sang Kamalagyan (a 13/14, b 14), sang Katuwuhan (a 14, b 14) and a few others ⁵⁸).

In this list of fourteen representatives, there is a slight irregularity since the Wadihati is not represented,—whereas the Makudur has two representatives. Moreover, this list is preceded by two persons (a 9/10, b 10) whose status is not clear. As a matter of fact, it is indicated by the words anung mañasö i patapān milu, "those who go to (?) Patapān, joining (the authorities mentioned before"). The main difficulty is connected with the uncertainty as to the exact meaning of mañasö. Words in the meaning of "going to", such as mañasö, umañsö, umara, makna, mapara and a few others, do not necessarily imply a regular movement from one place to another, but may refer to some form of dependence — i.e., the revenues and compulsory labour go from one place to another. This is certainly the meaning if it is stated that grounds or villages "go to" some authority, some foundation, an expression frequently found in Old Javanese inscriptions 59). Then, the

but the representatives are seated at one side, facing the South in the text published by Van Naerssen and facing the East in that published by Bosch.

Kamalagyan, derived from lagi, a while", seems to denote a temporary hermitage Its designation by "temporary" may not refer to the āgrama itself, but rather to the period during which the hermits stayed there, i.e. a place of temporary retreat (cf. kalagyan in Nāgarakrēt. 75, 2, and 78, 6; "9,1). Katuwuhan, uerived from tuwuh, "to grow", may mean "place of prosperity"; hrētan, derived from hērēt, "to retain", may mean "a place where one has to stop, to stay"; damilihan, from pilih, "to choose": "a chosen place". Uther names occurring in our text, such as īwana, "life", talaga, "pond", dakukap, the name of a tree, a sort of Artocarpos, often planted at more or less sacred spots (cf. the Old-Javanese Rāmāyana, XVI, 44), are less characteristic, but, at least, not in conflict with our interpretation.

⁵⁹⁾ Cf. O.J.O., XXXVIII (929 A.D.), front side, line 5, where a number of grounds, the (annual) revenue in gold of which is mentioned, become temple domains in the future, "to depend on the holy kahyanan (a kind of sanctuary) at Panawan" (manasea i sang hyang kahyanan i panawan). The consequence is that the inhabitants of the grounds are liberated from royal taxes, but get duties towards the kahyanan, viz. the obligation to furnish a sheep and a fixed quantity of rice (?) at the times of the yearly sacrifices (mananasea wdus 1 pāda 1 anken kapūjān bhatāra i panawān ing pratiwarsa; Brandes' reading wdu instead of wdus is probably only a printing mistake). Cf. also O.J.O., XXV (905 A.D.), Front part, lines 7/8: manaso i lumku, "dependent on Lumeku". — Expressions such as tan tumamā, "do not enter" (grounds etc.) do not mean, literally, that the persons to whom the words apply are forbidden to touch the grounds. The expression is always used with reference to those "claiming the king's property" (manilala drawya haji) who are forbidden to continue their activities in the villages situated within temple grounds. The meaning is that the various collectors of taxes, exercising their unpopular activities in the

words anung manasö i patapān milu mean: "those who are dependent on (act on behalf of) Patapān"; the two persons about whom this statement is made are then representatives of the Rakai Patapān, the founder of the free grounds. The reason why they are mentioned at the end of the list of dignitaries could be easily understood: they represent the favoured party. For after all, the Rakai Patapān is the favoured one; he separates the grounds needed for his foundation from civil administration. The word milu, placed after the words anung manasö i patapān, denotes that the two persons are only loosely connected with the authorities mentioned before.

The exact status of the two persons cannot be inferred from the text. They might have been younger sons or relatives of the Rakai Patapān. In any case, they are not the subordinates of this dignitary, for a separate list of the latter is given in the passage from a 14 to 17 (= b 14 to 16); it is the  $wadw\bar{u}$  rakarayān patapān, consisting of at least seven persons (it is not absolutely clear where the list ends). The list of seven persons is made up of five people denoted as  $tuh\bar{u}$  followed by ni and further definitions, one secretary (mangtanda) and one spokesman (parwuwus). These servants are of a considerably lower rank than all those mentioned before. This appears clearly from the use of the 'article' si before their names  60 ).

If we try to represent us the status which the Rakai Patapān must have had, it is obvious that he must have had a considerable number of personnel at his disposal. The titles mangtanda and parwuwus need no comment; the function of the five tuhāns is, however, less clear. The term tuhān frequently occurs in Old Javanese inscriptions. It is never applied to high dignitaries, although it is also clear that the people denoted by tuhān are not 'commoners' either. A hint as to the status of tuhāns is given by the expression sang tuhān mamuat wuwus used to denote 'spokesmen' in several inscriptions ⁶¹). Some people denoted by tuhān are regularly mentioned after some Paměgěts Wa-

name of the king (who probably ceded these rights in exchange for regular payments, a system which remained in use in Java until Paffles introduced the landrent system of perceiving taxes, a system which only gradually extended over Java), had to cease their business on the grounds which had become free, i.e. attached to some foundation. The words tan tumamā could be rendered by "have no competency over". The meaning of manaso appears very clearly from K.O., I, first plate, line 15: Parujar i tiruan sumudan anak wanua ing kabikuan ing siddhakāryya manaso i dihyang, "the spokesman of (the Pamēget) Tiruan, Sumudan, resident in the monastery (called) Siddhakārya dependent on the Diëng", cf. a similar expression in O.J.O. XXXVI, B (back), line 6. The monastery was probably situated outside the temple plateau, but fell under the competency of the Diëng authorities. Many derivatives of the root aso (or: anso) occur in the Old Javanese inscriptions. One of the most frequent forms is manasēakan, "to give (to a person of higher rank)" with the passive form inansēan (inasēan), "(a higher person) is given (something)".

⁶⁰⁾ The article si is used with all the persons who have no particular title; not only ordinary villagers (anak wanua) have it before their names, but also village elders (rāma) and other people not of a low position.

⁶¹) Cf. the Kembang Arum inscription (dated 824 Çaka, here corresponding to 903 A.D.), Plate III b, line 5 (Bosch, Oudh: Veisl., 1925, p. 44; cf. also p. 48). Cf. also the same inscription, Plate I, line 16.

dihati and Makudur, whom they probably served as assistants or spokesmen⁶²). It is in any case clear that tuhān does not denote the lords bearing titles such as Rakai or Pamēgēt, but those working immediately under their orders; they are themselves chiefs over groups of lower servants. The lords "eating the land" needed not only secretaries to make up acts of all kinds (the mangtanda in our text), but also administrators of different groups. The text mentions two tuhān ning nayaka. The meaning of Sanskrit nāyaka, from which the word is undoubtedly derived, is too vague to make a definition of the function possible. From the designation as a whole one may infer that there were many nāyakas in the service of one lord, but working under one chief. A more common designation for the same function is tuhān ning kanayakān or juru ning kanayakān ⁶³). The most important hint as to the meaning of nāyaka in Old Javanese might be the fact that the nāyakas are usually mentioned at the beginning of the lists of manilala drawya haji ⁶⁴). They are

⁶²⁾ Cf. the inscription mentioned in the preceding note, Plate I, line 13: sang tuhān ni wadihati 2 sang miramirah si rayung mangrangkapi sang halaran si rahula...... sang tuhān ni makudur 2 etc.; K.O., I, first plate, lines 10 sq. and passim, - A different use of tuhān is found with reference to crafts; then the term seems to indicate the independent craftsmen having others working under their orders. We find this use mainly in inscriptions from Eastern Java in which the rights of craftsmen exercising their professions in free territories are defined. Cf. O.J.O., LI, front, line 30: anung tan knāna de sang manilala drabya haji tlung tuhān i sang masambyawahāra ing sasīma (Brandes, wrongly, sasama), i.e. "those who are not subject to those claiming the king's property, are three 'bosses' for each kind of crafts and trade in the whole freehold". The point is that crafts and trade were not subject to taxation by the king in free territories. If this principle was, however, carried through without restrictions, the consequence would be that craftsmen and traders would leave the ordinary villages to establish themselves within the bounds of free territories, where they could exercise their occupations without duties. In order to avoid that this should happen, the rights of craftsmen and traders are limited in several ways. The most important restriction is the fixation of the numbers of craftsmen and traders allowed to exercise their activities on the free territories (usually, three independent 'bosses' of each craft being admitted within the boundaries). Another restriction is that the duties are not completely abolished; the inscriptions from Eastern Java often mention detailed regulations by adding, for instance, that the amount of taxes normally due to the king's servants is divided into three portions and one third goes to "those claiming the king's property", whereas the remaining amount goes to the temple and its guardians (cf. especially Stutterheim, T.B.G., 65, 1925, pp. 274 sqq.).

⁽ii) Tuhān and juru seem to have exactly the same meaning in these lists. Also tuhān and tuha occur side by side.

To be more precise, the nāyakas (together with pratyayas, patihs, wahutas and sometimes others, too) are usually mentioned just before these lists. A common formula is: tan katamāna dening patih wahuta rāma nāyaka pratyaya samgat nuniwaih saprakāra ning manilala drabya haji, "not to be trod upon by the patihs, wahutas, village elders, nāyakas, pratyayas, Pamegets, and, still less, by all kinds of people claiming the king's property" (cf., e.g., O.J.O., XXXVIII, front part, lines 14 and 15; we corrected a few minor lapses in the transcription by Brandes); another expression is tan parabyāpāra "not to be interfered with" (cf. Stutterheim, art. cit., p. 234. line 4 of plate Ib).

especially forbidden to interfere with the affairs of free-holds ⁶⁵). Probably, they were some local chiefs managing the affairs of greater lords; they might then be compared with the běkěls in later times ⁶⁶). At present, it would not, however, be possible to define the function of a nāyaka with greater detail; it is not known, for instance, what the difference between a nāyaka and a pratyaya is ⁶⁷); also the patihs and wahutas may often have had similar functions. In spite of such uncertainty, there does not seem to be any reasonable doubt about the status of these people as a group: all the titles mentioned above appear to denote different kinds of administrators acting in behalf of high-class persons.

Of the three other tuhāns, those of the wadwā rarai, kalula and manapal respectively, only the last item presents no real difficulty. Manapal, probably an orthography for manapěl, is a derivative from tapěl, "image, mask"; manapal would therefore mean "those who make images etc." 68) and the tuhān ning manapal would probably be a chief or a surveyor of sculptors etc. The meaning of the other two terms, wadwā rarai and kalula, is obscure. The literal meanings "groups of children" and "servants" do not bring us very far; if the explanation suggested for manapal is correct, there are reasons to suppose that also wadwā rarai and kalula are connected with crafts. The former might be connected with some handicraft frequently exercised by children, whereas the latter might denote potters (?) 39).

Perhaps the most interesting locus with reference to the function of nayakas in Old Javanese society is the Barabudur copper-plate dated 906 A.D., published by Bosch, Otidh. Versl., 1917, p. 88; cf. Krom, Geschiedenis², p. 186. In more recent times, the plate was discussed and translated by H. Bh. Sarkar, J.G.I.S., VI (1939), pp. 124-130. Sarkar's interpretation of the text as a whole is the correct one: "The inscription records a difference of opinion between the rāmantas of Palepangan and the nayaka, viz., bhagewanta Jyotisa" (ibid., p. 124). The difference of opinion concerned the amount of taxes (of different kinds). The viilage e'ders, considering the amount too high, applied to the Rakryān Mapatih and by order of the latter, the grounds were re-estimated with the result that the taxes were lowered. From the high title of the nāyaka (Bhagawanta is derived from Sanskrit bhagavant), we may conclude that the nāyakas were by no means always lower-class people; their position may have been in relation with the authorities in whose name they acted.

⁶⁶⁾ Cf. Van Vollenhoven, Het adatrecht van Nederlandsch-Indië, II (reprint in 1925), pp. 660 and passim.

⁶⁷⁾ In the formulae such as those quoted in note 64 above, the nāyakas are almost always mentioned together with pratyayas. We may render the latter term by "men of confidence", but that gives only a slight indication as to their function. We adopted the interpretation by Coedès in Pras. Indon., I (1950), p. 93, according to which the pratyayas would be connected with the administration of property of deceased people (in behalf of minor heirs or of the king?); in that case, the principal difference between nāyakas and pratyayas would consist in the former administrating living people's property and the latter taking care of the not yet inherited dead persons' estates. In this function, they could claim taxes etc. in a similar way as the nāyakas.

⁶⁸⁾ Cf. the detailed references to be mentioned in note 171 below.

⁶⁹⁾ Cf. note 170 below (kalula) and note 169 (wadwā rarai). The group of people denoted by tuhān (or tuha or juru) followed by a further definition will be discussed separately.

After these authorities, representatives and lower servants, there begins a completely different portion of the text in b 16 (a 17); from here to the end, a great number of representatives are enumerated, but representatives not of authorities but of villages. The enumeration is archaic if it is compared with the lists given in later inscriptions from the reign of Kayuwani on. In the latter cases, we find more or less systematic accounts of the village elders in the village(s) which is (are) to become free and of the representatives of neighbouring villages who act as witnesses. Here, however, no such distinction is made; the foundation village, Tulang Air, is nothing but one of the villages represented, although its importance is clearly marked by the relatively very great number of witnesses.

Before the ordinary villages, some important centres, the residences of authorities designated by the terms patih and wahuta are mentioned (b 16 to 19), viz. Kayumwunan (a patih with his spokesman, parwuwus), Mantyasih (idem), Lwapandak (a patih), Pētir ⁷⁰) (a wahuta with two clerks), and Pandakyan (a wahuta with two assistants). The toponymics here mentioned occur in other Kēdu inscriptions, too; they should be considered important centres, although one could only have a vague idea about the reason of their importance ⁷¹).

The village where the foundation takes place, Tulang Air, is represented by (probably) twenty people ⁷²); the latter are immediately followed by about thirty ⁷²) representatives of other villages. If the importance of the foundation is in some relation with the number of villages represented, it is obvious that the foundation was an important one — a point which is in a striking contrast to the smallness of the temple, Tjandi Perot, in the immediate neighbourhood of which the two inscriptions were discovered ¹³).

Other titles such as tuhān ning lampuran, usually mentioned in these lists, do not occur here.

⁷⁰⁾ Spelt patir. Since other texts spell the name ptir (cf. Pras. Indon., I, 1950, p. 154), the a in the first syllable probably represents an ĕ. A village named Pĕtir-rĕdjo still occurs in the immediate neighbourhood of Tjandi Perot; cf. the Topographical Map, No. 46/XL D.

References to the occurrence of these names are given in Pras. Indon., I (1950), pp. 152-155. Mantyasih was probably situated at about a mile's distance to the North of the present village Kědu (ibid., p. 158). — The importance of the centres mentioned might be connected with their geographical situation, which is of a considerable strategic interest. The present regency Těmangung dominates the communications between the fertile plains in the South of Central Java and both the coast and the Diëng plateau. Especially the great Kědu inscription of Balitung, dated 907 A.D., gives a hint to the importance of this region. There have certainly been other factors, too, but they are more difficult to be ascertained. We especially suggest the possibility of historical factors; there is some reason to suppose that there was a dynastic, Çaiva, centre in these regions during the Cailendra domination in Southern Central Java; the Gandasuli inscription (Pras. Indon., I, No. IV) might give a hint in this direction.

⁷²⁾ Owing to numerous small lacunae in the transcription, the exact numbers cannot be ascertained.

⁷³⁾ Krom Inleiding 2, I, pp. 208 sqq. Another small temple, Tjandi Pringapus is situated

The functions of the representatives are always added. Among the representatives of Tulang Air, we find well-known (or rather: often mentioned) indications such as  $r\bar{a}ma$  (village elder), kalima ("fifth", but the function denoted by this expression is unknown) ⁷⁴), parwuwus (spokesman), wariga (village astrologist), tuha banua (literally: village elder, but the term is always distinguished from  $r\bar{a}ma$ ; the tuha banua constitute a separate group among the  $r\bar{a}mas$ ) ⁷⁵),  $tuh\bar{a}las$  (surveyor of the woods) ⁷⁶), and  $map\check{e}kan$  (i.e.  $map\check{e}k\check{e}n$ , surveyor of the market). Other functions are less frequently found in inscriptions. We here find juru limus, "surveyor of fine metal work" (?) ⁷⁷); silijuru seems to be a compound of silih and juru; such compounds are unusual, but not without parallels ⁷⁸). The meaning would be "acting juru", i.e. somebody replacing the regular juru.  $Juruku\~nci$  gives no difficulty; it was undoubtedly a sort of guardian.

A few terms are connected with irrigation. Hulair, a contraction of hulu air was probably charged with the distribution of the water supply over the rice-fields ⁷⁹). Matamwak (b 23), derived from tamwak (tambak), "dam" (in a river), would denote the village elder charged with the supervision of a larger water work ⁸⁰). The meaning of mula (b 23) in this context is not clear.

Among the other terms occurring in the text, we note hulu tanghah (i.e. těhah) 81), "chief of the centre", whatever that means 82), and especially the marhyang ing prasāda ing kabanyagān (b 34 83), "the priest (?) 84) in the

at only a hundred meter's distance; Krom rightly considers the possibility that our text should be referred to the latter temple instead of to Tjandi Perot (op. cit., I, p. 210).

⁷⁴⁾ One might, for instance, suppose that the original number of the rāmas was four, but that a fifth elder might be added to this number for a special purpose.

These tuha wanua should probably be compared with the marakaki (synonyms: měrkaki, pantjakaki, tuwa-tuwa, kamituwa, winituwa, pinituwa, wong tuwa, tuwa désa) in the later Javanese village organization; cf. Van Vollenhoven, op. cit., pp. 527 sqq. They are possessors of grounds in the village, who transferred their rights to their heirs but played an important role in the village, where they were consulted in difficult questions; having no more ground property, they could be considered disinterested.

⁷⁶⁾ A contraction of tuha alas; cf. infra, hulair, a contraction of hulu air.

⁷⁷⁾ Cf. Stutterheim, T.B.G., LXV (1925), p. 248, and the references given there.

⁷⁸⁾ Cf. the examples in Van der Tuuk's Dictionary, III p. 239, sv. silih III.

⁷⁹⁾ For modern equivalents, cf. Van Vollenhoven, op. cit., p. 534.

⁸⁰⁾ For tambak, cf. the references infra No. XI.

⁸¹⁾ For this orthography, cf. supra, p. 214.

⁸²) We do not think a connection with tanah rumah (supra, p. 29, note 39 to the translation) likely. Some village functions were, however, distinguished into the centre and the four main directions; cf. such distinctions for gusti, among whom there is a gusti těnah in the second Randusari inscription, line 5, edition by Stutterheim in Inscr. Ned.-Indië, I (1940), p. 29 and p. 32.

⁸³⁾ Read: prāsāda ing kabanyāgān; the latter term is derived from Sanskrit banyāga with the affixes ka- and -an.

⁸⁴⁾ The exact meaning of marhyang is doubtful, although its derivation from hyang,

temple of the merchant guild"; one concludes that there must have been an establishment of merchants, who had their own temple, in the neighbourhood. The text does not make it clear whether these merchants were Javanese or foreign; the use of the term kabanyagān, pointing to a separate group of merchants, suggests the latter possibility; the term reminds one of the foreign merchants quarters known from rather ancient times 85).

A great number of villages are mentioned in the text. Quite a few of these are known from other inscriptions, viz. Parang, Kakalyan, Tulang Air, Kayumwunan, Kandanan, Samalagi, Mungu, Mungu-antan, Wunha and Sulangkuning ⁸⁶).

## Transcription 87)

a

- 1. crī 88)
- 2. swasti . çakawarşātīta
- 3. 772 āṣādamāsa tithi dwitīyā .

"divinity", with the prefix mar- is clear; cf. also the term parhyanan to denote a sanctuary. In an inscription dated 842 A.D., published in Pras. Indon., I (1950), pp. 79-95, somebody is denoted by marhyang sthāpaka (line 9/10); cf. op. cit., p. 94, where it is noted that the marhyangs are sometimes connected with different directions (just as the gustis sometimes are; cf. note 82 above). In any case, the marhyangs have some temple functions, although their special activities are unknown.

- 85) A regular Tamil guild is known to have existed at Barus, Sumatra; cf. K.A. Nilakanta Sastri, A Tamil merchant-guild in Sumatra, T.B.G., 72 (1932), pp. 314-27. Another Tamil establishment existed in Takuapa on the West coast of the Malay peninsula in the 9th century A.D.; Nilakanta Sastri (Journ. Mal. Br. R.A.S., XXII. 1949, Pt. 1, pp. 25-30) concludes (art. cit., p. 30) that there must have been a good number of Tamils including soldiers and merchants in this time, the latter dependent on the Manikkiraman, a term derived from Sanskrit vaniggrāma, a merchant guild frequently mentioned in South Indian inscriptions.
- E.g., Wunha in the inscription mentioned in note above (ct. Pras. Indon., I, 1950, p. 155); references to Kayumwunan are given ibid., pp. 152 sq.; Tulang Air, Samalagi and Sulangkuning occur in the Kědu inscription (ibid., p. 156); Kakalyan in the Gaṇḍasuli inscription (ibid., p. 59). A village called Parang occurs in K.O., I, Plate 3, line 3. A Muṅgu-antan is mentioned in O.J.O., XVIII, lines 3 and 6; it might have been a "daughter village" [antan is undoubtedly a 'pseudo-krama' form of ari, "younger brother or sister"; cf. Poerbatjaraka in T.B.G., 72 (1932), pp. 192 sqq.; it is curious that in O.J.O. XVIII the title of the founder is (Pamgat) Muṅgul; Kaṇḍaṅan is mentioned in the Karangtĕnah inscription (line 50; cf. Pras. Indon., I, p. 41). Some of these villages could be localised (cf. the scheme, op. cit., p. 159). A few mames may be found back on modern maps, e.g. Kaṇḍaṅan to the north of Tĕmaṅgung (Top, map 47/XL C; cf. Rapp. Oudh. Dienst, 1914-15, p. 283, No. 921).
- 97) Although a and b are identical in their essentials, a complete transcription is preferable, especially in view of the numerous slight differences in spelling and other details.
- This beginning does not occur in b. As a rule, the differences between the two recensions are referred to in the notes to the transcription of b, which gives the more complete text.

- 4. suklapakṣa 89) . tu . pa · ā . wāra hana ryy=umaḥnya ta-
- 5. tkāla rakai patapān pu manukū manusuk sīma i tulang air. ra-
- 6. tu tatkāla rakai pikatan ⁹⁰). patih rakai wka pu puluwatu . sirikan pu sarwwa .
- 7. tiruan pu mahantara . mahuhuri pu landuta . halaran pu maddhawa . palarhyang pu
- 8. wairawa . wlaḥhan pu tugū . dalinan=pu manū . pangkur=pu agra . tawān=pu mulung . tirip=pu ga-
- 9. da . lampi pu manglakṣa . wadihati pu manawan · makudur=pu raja . anung maṅasĕ i patapā-
- 0. n milu sikhalān rua pu bhadra . pu tumak . datar=pu arka wadwā rakarayān=mapatiḥ milu
- 1. sang dakalang . i sirikan sang garawuy . i tiruan sang talaga . i manuhuri sang katu-
- 2. daing . i halaran sang jīwaṇa . i palarhyang sang ḍamiliḥhan . i wlaḥhan sang ḍakukap . i dali-
- 3. nan sang hrětan . i pankur sang dakampak . i tawān sang dawamlar . i tirip sang
- 4. kamalagyan . i lampi sang damalung . wahuta makudur sang katuwuḥhan . sang daragang wadwā raka-
- rayān patapān tatkāla taṇḍa ⁹¹) si maṇḍi tuhān—ning kanayakān rua si gandha si da-
- 6. mo. parwwuwus si mangdana . tuhān=ning wadwā rarai si crīdhara . tuhān=ning kalula si jaha . tuhān=ning ma-
- napal si uliḥhan . patiḥ wanua kayumwunan si jāntan ⁹²) mantyāsiḥ si jakkhāra parwuwus-
- 8. nya punta pramāna si gaṇḍaḥ punta sḍang si murana lwapaṇḍak si mandiha wahuta pati-
- 9.  $\mathbf{r}$  si hayu . jurunya si saisa . rāmanya si rutung . paṇḍakyan si sanā . jurunya si maring
- 0. kalima si nihān  93 ), i tulang air juru limus si balubu rāma si tārawana kalima
- 1. .....  94 )

b

- 1. // swasti çakawarşātīta
- 2. 772 āsādhamāsa 95) tithi dwitīya

^{&#}x27;) Read: çuklapakşa.

^{&#}x27;) For the word separation, cf. the Introduction.

⁾ Inscription b (line 15) reads matanda here.

²) The reading does not seem doubtful; b, however, reads dhantan (line 17).

¹⁾ Inscription b (line 19) reads nahan here.

⁾ From iine 21 on, only some isolated words could be deciphered; as far as these few fragments permit us to judge, the text seems to agree with that of inscription b.

i) Read: āṣāḍhamāsa; cf. also dwitīya instead of dwitīyā in this same line and, in line

- 3. suklapakṣa . tu . pa . ā . wāra hana ryy=umaḥnya 96) tatkā-
- 4. la rakai patapān pu manukū manusuk=sema 97) i tulang ai-
- 5. r ratu tatkāla rakai pikatan . patih rakai wka pu puluwatu .
- 6. sirikan pu sarwwa . tiruan pu mantara . manahuri ⁹⁸) pu manduta . halaran pu
- 7. madhāwa  99 ). palarhyang pu wairawa . wlaḥhan pu tuṅgū . dalinan pu manū . pangkur pu a-
- 8. gra  100 ). tawān pu mulung. tirip pu gadā . langpi pu manglakṣa  101 )· wadihati pu manawan . maku-
- 9. dur pu gadā . anung manasö i patapān milu sikhalān ¹⁰²) karua pu bhadra pu tuma-
- k datar pu aku wadwā rakarayān mapatih milu sang dakalang ¹⁰⁸).
   i sirikan sang garawuy ¹⁰⁴) i <ti>i <ti>i > ¹⁰⁵)
- 11. ruan sang talaga i manuhuri sang katudaing i halaran sang jiwana i palarhyang sang da-
- 12. milihhan i wlahhan sang dakukap i dalinan sang hretan i pangkur sang dakampa-
- 13. k 106 ) i tawān sang dawamlar 107 ) i tirip sang kamalagyan i lampi sang damalung 108 ) wahu-
  - 3, suklapakṣa instead of çuklapakṣa. The third figure of the date was read 5 by Brandes in O. J. O., No. VI. The correct reading was, however, given by Damais in T.B.G., 83 (1949), p. 18.
- 96) It is not at all certain whether there is an r above the ya; this seems, however, likely in view of the ya which was doubled.
- 97) Read manusuk = sīma; the e might be due to a confusion with kṣema.
- 98) In a 7: manuhuri; cf. also the same spelling of the name in b 11. The spelling manahuri, which we find in b 6, is probably due to a lapse. The word undoubtedly corresponds to manghuri in numerous other records.
- ⁹⁹) Brandes: manawang. We see in the second akṣara of this line a dha to which a daṇḍa is attached; a detail which is conclusive in our opinion is the fact that the two first verticals are clearly closed at the bottom. The reading of a 7 is maddhawa, which is only an orthographic variant.
- 100) We see unambiguous traces of the initial a, omitted by Brandes, at the end of line 7.
- 101) Brandes: lang pisumanglakṣa. Langpi is only a different spelling of lampi, the name occurring in a 9, a 14 and b 13. We think that the anusvāra (expressed by 'ng in our transcript of Old Javanese records) is used to denote the homorganic nasal (as is usual in inscriptions from India), not the guttural. The comparison makes it clear that the word separation adopted by Brandes is not correct. In addition, the syllable which follows pi is undoubtedly pu, not su.
- 102) Brandes: si lalān. The kha, though resembling a la, seems perfectly clear. Sikhaiān is a title known from other inscriptions (cf. note 162 to the Translation).
- 103) Brandes: sang pu kalang (the second word printed in italics).
- 104) The patèn (virāma) is written below instead of above the ya; cf. the Introduction, supra, p. 212.
- 105) The syllable ti was already added by Brandes.
- 106) Brandes -t, which would not be impossible.
- 107) Brandes' reading dagumlar looks less strange than dawamlar in our transcript; the latter reading agrees, however, better with the traces visible in the stone.
- 108) Possibly: damulung; Brandes had transcribed: sang da ma(ng)yung.

- 14. ta makudur sang katuwuḥhan sang daragang wadwā rakarayān patapān tatkā-
- 15. la mangtanda 109) si mandi tuhān—ning nayaka rua si bhantu si damo parwwuwus si mangdana tuhān—ning
- 16. wadwā rarai si çrīdhara tuhān—ning kalula si niha tuhān—ning manapal sy—ulihan . patiḥ ¹¹⁰) wa-
- nua kayumwunan si dhantan mantyasih si jakkhara ¹¹¹) parwuwusnya punta pramana si gandah punta ¹¹²).
- sdang ¹¹³) si muranā ¹¹⁴) lwapandak si mandiha wahuta patir si ¹¹⁵) hayu jurunya si saisa
- 19. rama si rutung pandakyan si sana jurunya si maring 116) kalima si nahan i tulang air ju-
- 20. ru limus si balubung rama si tarawaṇa kalima si jana silijuru  117 ) si rgga  118 ) parwuwus si pasa-
- 21. t wariga si ñcung 119) i tulang air juru kuñci si sayut rama si kesawa kalima si
- 22. bhānu ¹²⁰) silijuru si kala parwuwus si wuri wariga si dhasa tuha banua si bañcung si nana ¹²¹)
- 23. ...... ¹²²) sang si warā si ḍaṇḍa ..ra ¹²³) si jantra hulair si layar matamwak si tamuy mula ¹²⁴)
- 109) Perhaps Brandes' reading matanda should be preferred; the anusvara is very undistinct.
- 110) The word patih, cleary visible on the stone, was probably overlooked by Brandes.
- 111) Brandes: mi rkkha (sic). The reading given in our transcript seems certain. The name, which is more often found in Javanese inscriptions, is neither Sanskrit nor Old Javanese. Both the spelling and the trisyllabic form make the impression of being non-Indonesian. It looks like Prakrit or Pāli (a corrupt form corresponding to a Sanskrit bījākṣara or vidyākṣara with the loss of the first syllable?).
- 112) Brandes: gandha. Eoth the pasanan da (not dha) and the visarga are clear.
- 113) Brandes: sthang; the da seems clear.
- 114) Brandes: muraba- (without word separation from the following). The name muranā (written by a dental nasal) is strange again.
- 115) This word is omitted in the transcription by Brandes.
- 116) Brandes: masi, which is not correct.
- 117) Brandes adopted a different word separation and took the syllables sili to belong to the name which precedes. The term silijuru occurs again in line 22; as to its meaning, cf. note 179 below.
- 118) Sic; the strange orthography may represent rega in which the pepet was left out; since the consonant then followed the r, it was doubled.
- 119) This spelling may indicate encung. There exists no akṣara to express an initial e in Old Javanese.
- 120) Brandes: ganung, which is not exact. For silio, cf. note 117 above.
- 121) This name is omitted in the transcription by Brandes.
- 122) Three, possibly four, akṣaras have completely disappeared from the stone. The only detail still visible is the anusvāra mark above the last akṣara in the lacuna. Sang cannot be the well-known article here, but is the end of a name (....ngsang).
- 123) There may be a vowel mark for -u under the ra. The preceding syllable, which is seriously damaged, might be ju. The correct reading is probably juru.
- 124) This word is omitted in the transcription by Brandes.

- 24. si taguḥ paḍahi manggala si manūt mapakan si mulyang tuhalas sy=awit hulu
- 25. tangnah ¹²⁵) si dawa macaru ¹²⁶) si naran ¹²⁷) jumput ing ¹²⁸) çrī maṇḍaki ¹²⁹) si niru ¹³⁰) ri kunci si siga . ing
- 26. prasiñang ing limus  131 ) si krahu i parang  132 ) si sanā ing paṇing si tawang ing kakalyan  133 ) si mi-
- 27. liḥ ing tiwrus ¹³⁴) si haryyang ¹³⁵) anak ring sīma ing ¹³⁶) tulang *ai*r ¹³⁷) ing krodha ¹³⁸) si dhura ing air=pa-
- 28. pi si pagar si pana ing kakar si padar ing limus watu ¹³⁹) si sanjana ing talang ai-
- 125) The akṣara na is usually doubled by putting an anusvāra on the top of the preceding akṣara; one might therefore transcribe tannah. The double consonant often serves to indicate the pronunciation as a pepet of the a which precedes. Then, tangnah, which looks rather strange, is nothing but a particular method of expressing the pepet sound without making use of the separate vowel sign.
- 126 ) The ca, omitted by Brandes, is clear on the stone.
- 127) It is certain that there is another akṣara after the ra, to which a virāma is attached; the akṣara itself is however undistinct; its lower part resembles that of the na.
- 128) Brandes: i; the anusvāra is certain.
- 120) Brandes: crī mandakini. The stone gives no trace of ni. Brandes probably recognized the well-known name of the Gangā, but it should have been spelt by dentals (Mandākinī).
- 130) Brandes read juri, which he corrected to juru.
- 181) Brandes: limut. The last aksara is clearly a sa with virāma. The anusvāra of prasiñang is very uncertain.
- 132) Brandes: sarang, which is not correct.
- 133) Brandes: wrongly transcribed kakabyan. The la is certain.
- 134) Brandes: tiwran. The suku below the wra is perfectly clear; the last akṣara is undoubtedly a sa with virāma.
- 135) Brandes: haysima, which is impossible. Probably, Brandes mistook the ya (with a pasanan ya below and an r above, for the ligature ysi. No traces of a ma are visible.
- 136) Thsee words were left open by Brandes. Their reading is not doubtful.
- 137) The ai has almost disappeared from the stone; its lower part, however, enables us to identify it.
- 138) The word krodha was left open by Brandes.
- 139) Here, again, Brandes transcribed limut instead of limus.
- 140) One would be inclined to correct tulang air, but this is uncertain. Cf. note 197 below.
- 141) In line 29-34, there are more or less considerable portions in the middle of the stone, where hardly any traces of akṣaras are recognizable. The lacunae are however less great than it would appear from the transcription by Brandes. The beginning and the end of the lines are well preserved and sometimes a few akṣaras may be identified within the damaged part. In line 29, we may recognize the name Kayumwunan in the damaged portion. The reading kayu is certain; of the next akṣara only the suku can be identified; since its place is lower than usual, we conclude that there are two akṣaras one above the other, which we indicated in the transcript by two points. The following akṣara has completely disappeared, but the next one could be identified as a na with virāma.

- 0. lya ...wus  142 ) hyang tiru...  143 ) ing prasāda si wanasi juru ........ kalima si
- 1. siga parwuwus sang hada juru ing ..la ....... walaḥhan si .......... ¹⁴⁴) juru ing samala-
- 2. gi si tala ...... juru i mungu si pangsat
- 3. kalima si jati juru ing wunha si ...... rama si napal mapakan ing
- 4. muṅgu antan si laya ...... hāt marhyang 145) ing prasāda ing kabanyagān si ka-
- 5. ndi hulu wras  146 ) si marowang juru ing air=pyal  147 ) si huwus rāma si rutus  148 ) juru ing ai-
- 6. r=hulu si milar rama si tanguh juru ing sulangkuning si 149) bantal i masalancang 150)
- 7. ...... kalang i lu.u... si ....... // (end)

## Translation 151)

[1] Hail! In the evolved Çaka year 772, [2] in the month Āṣāḍha, he second lunar day [3] of the bright half of the month, on the weekdays lungle, Paing and Sunday 152), while the ..... (?) is in its home (?) 153). On that

⁴²⁾ The first syllable of this word consists of a ligature; there might be a vowel mark to indicate -e before the ligature. We have no idea about the word which could have been here.

¹³⁾ Possibly: tiruan; the last akṣara seems to be provided with a virāma

¹⁴⁾ Possibly, the village name tulang air was written after the words juru ing. We then expect a name followed by ing; then follows the word walahhan and, after that, again a name preceded by si. Such a restitution, though not unlikely, remains however conjectural.

¹⁵⁾ Brandes: matya. The reading marhyang is certain. The word kabanyagān, a little further in this line, is wrongly spelt by a dental n.

i6) Brandes: ....lawas. Our reading is not doubtful.

¹⁷⁾ Brandes: aipyal. The layar above pya is distinct.

¹⁸⁾ Brandes: nutus. Since the suku, if attached to the akşara ra, is not put right under the ra (presumably in order to avoid the syllable ru being expressed as a single long vertical), but a little to the right, it is easily confounded with nu.

¹⁹⁾ Brandes: salangkung ni. The village name Sulangkuning, which is known from other inscriptions, too (cf. Pras. Indon., I, 1950, p. 159), is clearly visible here.

¹⁰) Perhaps: mamalañcang, which looks slightly more acceptable as a village name.

⁵¹⁾ Only inscription b, which gives the more complete text, is translated here.

⁷²) The date corresponds to the 15th of June, 850 A.D. (Damais, B.E.F.E.O., XLVI, Fasc. 1, 1952, pp. 30 sq.). Tungle is the first day of the six days' week, Paing the first of the five days' week.

⁵³⁾ The expression hana ryy=umahnya, placed at the end of the date, certainly refers to an astronomical detail, perhaps to the place of the sun. The expression could be used for the solstices, where the sun is supposed to remain for some days before changing its course. Stutterheim (T.B.G., 74, 1943, p. 86) also translates "(de zon) in zijn huis zijnde" (the sun being in its home), but adds no explanation as to the

date, [4] the Rakai Patapān (named) Pu Manukū founds a free-hold ¹⁵⁴) in (the village) Tulang Air ¹⁵⁵).

[5] The king at that time is the Rakai Pikatan; the patih ¹⁵⁶) is the Rakai Wěka (named) Pu Puluwatu; [6] the Sirikan: Pu Sarwa, the Tiruan: Pu Mantara ¹⁵⁷); the Manahuri ¹⁵⁸): Pu Manduta; the Halaran: Pu [7] Madhāwa ¹⁵⁹); the Palarhyang: Pu Wairawa; the Wělahan: Pu Tungū; the Dalinan: Pu Manū ¹⁵⁹); the Pangkur: Pu [8] Agra; the Tawān: Pu Mulung; the Tirip: Pu Gada; the Lampi: Pu Manglakṣa; the Wadihati: Pu Manawan; the Maku[9]dur: Pu Raja ¹⁶⁰).

Those who are dependent on Patapan, joining (the ceremonies?) 161),

meaning of these words. The date of the Perot inscription comes rather close to the date of the summer solstice. By means of the tables given by Van Wijk in Acta Orient., II, (1942), pp. 247 sqq. (Tables VI and VII), the beginning of the Karkasamkrānti in the year K.Y. evolved 3951 is dated 50,574 + 123,838 = 174,412, i.e. the afternoon of June 23, i.e. slightly more than a week after the date of our text. For the Argapura inscription, where the same expression occurs, the distance is considerably greater. We have no certainty about the date of the inscription of Krapyak (Stutterheim, loc. cit.). The meaning of the words hana ryy=umahnya therefore still remains obscure.

- 154) Cf. note 39 above.
- 155) The name perhaps means "Bone Water".
- 156) It is evident that patih denotes a very high function here, probably the same as in later times. In that meaning, the older inscriptions almost always use Rakarayān Mapatih (rakryān mapatiḥ); cf. the Introduction.
- 157) Inscription a reads Mahantara. Unless the akṣara ha was omitted in b, which does not seem probable, the comparison between the two versions suggests that the h became evanescent between two as as early as the 9th century A.D.
- 158) The title probably corresponds to Manghūri in later records.
- 159) For the orthographies of these names, cf. the Introduction.
- ¹⁶⁰) For the dignitaries and their titles, cf. the Introduction.
- 161) We think that the meaning of milu, "joining", is not that the three people mentioned join the authorities, who are on too high a level to assist at the inauguration ceremonies, but that they join those executing these ceremonies. We mean that the people mentioned in the lists which follow are those who actually go to the village Tulang Air on the inauguration day to represent the Rakai Patapan. Bosch, Oudh. Versl. p. 48, called attention to the elaborate lists given in the Kembang Arum inscription, from which it appears beyond doubt that only the representatives of the authorities were present at the ceremonies; the statement by Bosch implying that there is one exception to this rule, viz. the Makudur who would actually be present, is open to doubt; it is undoubtedly based upon the presumption that sang wahuta hyang kudur (mentioned in III-a-13) is the same person as the Makudur, named Pu Sambrada (mentioned in I-11/12). The wahuta is, however, a lower function, never mentioned in the lists of high authorities; he probably was one of the assistants of the Makudur mentioned in I-13 (sang tuhan ni makudur). The title sang makudur in III-a-14 is undoubtedly this same assistant who was mentioned in the preceding line, but with an abbreviated title; it appears clearly from III-b-5 (the words sinusuk sang wahuta hyang kudur) that it is the wahuta hyang kudur (and not the Pameget mentioned in the list of authorities), who has a function during the ceremonies, probably that of pronouncing the sumpah or capatha. - In view of the above considerations, we think that milu could be translated by "(those who) actually go". For the translation of manaso, cf. note 59 to the Introduction.

are: the two (representatives of) Sikhalān ¹⁶²), viz. Pu Bhadra and Pu Tuma[10]k and (the representative of) Datar ¹⁶³): Pu Aku.

The servant of the Rakarayān ¹⁶⁴) Mapatih, joining (the ceremonies), is Sang Dakalang ¹⁶⁵), of the Sirikan: Sang Garawuy, of the Ti[11]ruan

¹⁶²⁾ Sikhalān occurs as a title in the Argapura inscriptions, too (inscription b, line 5: tiruan pu sapi sikhalān pu lamuñjang); cf. also the beginning of the Pěnděm inscription (transcribed by Damais, T.B.G., 83, 1949, p. 19): tatkāla rake sikhalān pu hāmā manusuk ṣī<ma>. It is probably the name of a place or of an administrative unity dependent on Patapān.

¹⁶³⁾ A village Datar is mentioned in K.O., No. I, Pl. 1. line 11: anak banua i datar watak datar. The same village name occurs in an unpublished inscription in the Djakarta Museum (No. D 35), viz. in line 2: tatkāla rakarayān kalangwatu pu banā manusuk sīma i datar. On account of other place names mentioned in the latter text, the village should probably be localized in the Temangung region.

¹⁶²⁾ Wadwā, also spelt waduā in inscriptions, denotes the servants as a group and also the army. In this case, it appears from the context (especially from the use of the rather honorific sang before the names of the persons following) that those comprised by wadwā are persons of some rank, probably representatives (parujar or parwuwus). Each authority, to begin with the patih, is represented. The rakarayān mapatih, mentioned in line 10, is, of course, the same authority as the patih in line 5 above; the use of the more elaborate title in line 10 is easily explained by the fact that a number of lower patihs (whose names are preceded by the 'article' si only) are mentioned in lines 16 sqq.; in line 5, however, there would not be any chance of misunderstanding.

¹⁶³⁾ Some of the names have the honorific prefix da-; for the latter and for these in general, cf. the Introduction.

¹⁶⁴⁾ The reading of this name is uncertain; cf. note 107 to the transcription.

¹⁶⁵⁾ It clearly appears from this list that these two wahutas are of the same rank as the representatives mentioned before; they are about in the same relation to the Makudur as the other representatives are to the other authorities. The Makudur has two such representatives, whereas the Wadihati has none. For wahuta, cf. the passage in the Kembang Arum inscription quoted in note 181 above: the wahutas here mentioned seem to have the same function as the sang wahuta hyang kudur in the Kembang Arum inscription. The latter is charged with the pronounciation of the imprecation formula (III-a-14: mamangmang manumpah manapatai) menacing any future violators of the rights of the free territory. The exact meaning of wahuta, a term very frequently found in inscriptions (cf. also infra, line 14), is obscure; they are subordinates of higher authorities, but not necessarily of low rank; just as for the parujars, their rank probably depended upon whom they served or represented. We note the same for the patihs. The original meaning of the term might be "executor of orders" (Stutterheim, T.B.G., 74, 1934, note 3 to p. 290, and Inscr. Ned.-Ind., I, 1940, p. 32); this might explain why not only the highest dignitary after the king, but also not very high functionaries such as those mentioned in lines 16 sqq. are denoted by patih: the former executes the king's orders, the latter those of local chiefs. Patihs and wahutas are very often mentioned together and their functions were, therefore, probably closely related. There existed several pairs of functions in Old Javanese society; other examples are nāyaka and pratyaya, panurang and kering, tapahaji and airhaji (and numerous other examples especially in the lists of the manilala drawya haji). We may consider both patihs and wahutas representatives of the king and the higher authorities such as Rakais and Paměgěts, in whose name they possessed civil cr (and) military power; they must have been all over the coun-

Sang Talaga, of the Manahuri: Sang Katudaing, of the Halaran: Sang Jiwana, of the Palarhyang: Sang Pa[12]milihan, of the Wělahan: Sang Pakukap, of the Dalinan: Sang Hěrětan, of the Pangkur: Sang Pakampa[13]k, of the Tawān: Sang Pawamlar ¹⁶⁴), of the Tirip: Sang Kamalagyan, of the Lampi: Sang Damalung; the wahu[14]tas of Makudur ¹⁶⁵) are Sang Katuwuhan and Sang Paragang.

The servants of the Rakarayān Patapān at that time [15] are: the secretary ¹⁶⁶): Si Mandi, the two chiefs ¹⁶⁷) of the *nayakas*: si Bhantu and si Damo, the representative ¹⁶⁸): si Mangdana, the chief of the youthful servants (?) ¹⁶⁹): si Çrīdhara, the chief of the potters (?) ¹⁷⁰): Si Niha, the chief of the sculptors (?) ¹⁷¹): Si Ulihan.

try, especially in the more important centres. It seems impossible to go into further details; as is the case with many other terms denoting functions in Old-Javanese records, any attempt at too great a precision is almost certainly doomed to failure.

¹⁶⁰⁾ Mangtanda, usually matanda, is derived from tanda, "seal, banner". For the former meaning, cf. the well-known expressions tinanda garudamukha, "sealed with the Garuda head" in edicts issued by the king Airlanga, tinanda narasinha, "sealed with the man-lion" in edicts by Jayabhaya, etc. The matanda probably denotes the man who seals the letters, orders, etc., and probably writes them, too, in this case, in the name of the Rakarayān Patapān.

¹⁶⁷⁾ Tuhān—ning nayaka, — a more usual expression is tuhān (or: tuha, juru) ning kanayakān. Cf. the notes 61, 62, 63, 64, 65, 66 and 67 to the Introduction.

¹⁶⁸⁾ Probably not the representative of the Rakai Patapān, for whom the article si would not be fitting, but rather a clerk representing the two tuhāns or the matanda. The direct representatives of the Rakarayān Patapān are probably those mentioned in fines 9 sq. above.

¹⁶⁹⁾ The exact meaning of this function and the two next ones is obscure. For wadwā, cf. note 162 above; rara, corresponding to lare in modern Javanese, means "children" so that the title as a whole would literally mean: "chief of the group of children", but this gives no idea of the real function. The term wadwā rarai is sometimes replaced by wadwā dmit (e.g. O.J.O., XXII, line 19); terms such as rarai or demit need not necessarily refer to smallness in age; they may also be applied to their social position (cf. wong cilik in modern Javanese). May we compare vālāgraḥ (or: bālāgraḥ) in Sanskrit? For the latter, cf. Mahāvy., 245, No. 86 (edition by Minaiev-Mironov, p. 84).

¹⁷⁰⁾ Since manapėl, the next term, undoubtedly denotes a kind of craft (cf. note 171 below), we may consider the possibility that also kalula does. The meaning of the latter is not lucid. In a number of loci quoted by Juynboll (Woordenlijst, s.v.) from the Old Javanese Rāmāyaṇa, the meaning appears to be "family"; Goris (in the word index to the first volume of Old Balinese inscriptions, which is being printed, s.v.) suggests that kalula is a derivative from Sanskrit kula, which might mean: "a servant born in the house, house slave" (?). We might suggest the possibility of a different interpretation by connecting the term kalula in the expression juru (tuhān) ning kalula with Sanskrit kulāla, "potter". Trisyllabic words being uncommon in Old Javanese, the Sanskrit word could have been deformed in Old Javanese by its being adapted to a common word type, viz. a disyllabic base preceded by the prefix ka. As we noted above, the mention of some kind of craftsmen would well agree with the next term.

¹⁷¹⁾ Manapal, derived from tapěl; the more common term in these lists is mangrakět, sometimes spelt mandakět, a derivative of rakět, which may mean image, but, more

The patih ¹⁷²) of the vil[17]lage Kayumwunan ¹⁷³): Si Dhantan ¹⁷⁴), of Mantyasih Si Jakkhara; their representatives (are): Punta Pramāṇa, Si Gandah and Punta [18] Sĕḍang, Si Murana ¹⁷³); (the patih of) Lwa Paṇḍak ¹⁷⁶): Si Mandiha; the wahuta of Pĕtir ¹⁷⁶): Si Hayu; his surveyor; Si Saisa; [19] the village elder: Si Rutung; (the wahuta of) Paṇḍakyan:

frequently, some sort of mask. Cf. karaketan in the Nagarakret., 27, 2, pada c, mentioned among the feasts given by the king during his visit to Patukanan and translated "maskerspelen" (plays executed by masked persons) by Kern (Translation, 1905-14, p. 76). Such plays, perhaps to be compared with the wayang wong in more recent times, are known from the courts of Tjerbon (Hazeu, Bijdrage tot de kennis van het Javaansche toneel, 1897, p. 95) and Bandjermasin. They are frequently mentioned in the Hikayat Raja Bandjar dan Kotawaringin (Cense, De Kroniek van Bandjarmasin, 1928, pp. 20, 22, 52 and 154), where the word is, however, spelt rakit; the difference may be irrelevant since all MSS of the latter text are in Arabic script. A few more references are added by Cense, op. cit., p. 154. In Nagarakret. 91, 4, the king himself is asked to arakeraket. In Arjuna-wiw., 30, 8, raket seems to mean "image". - For manapěl and mangrakět, one might hesitate between "those who make masks, images, etc." and "those who perform mask plays, etc.", i.e. between the artisans and the artists. As a matter of fact, the composition of the list of these tuhān is still obscure; similar lists add other items such as tuhān ning lampuran and manaseakan, the latter probably denoting a servant who conveys (literally: "makes arrive") messages and orders. There may be some reason to connect all these tuhan with the collection of some special taxes on behalf of the Rakarayān. Just as the king has his 'army' of manilala drawya haji, the Rakarayans have a small group of personnel collecting special taxes such as those on the ground (the nayakas, cf. supra, notes 64, sqq.), and on some arts and crafts; these would be their main sources of income from their apanages, whereas all the other taxes are reserved for the king.

- 172) Cf. note 165 above.
- 178) For this place name and the other ones, cf. the Introduction. For the meaning of patih and wahuta, cf. supra, notes 161, 162 and 165.
- 174) The spelling by dha is strange; it would suggest a Sanskrit word. The name might be one of these "pseudo-krama" forms corresponding with Sanskrit dhara. Cf. wihantan (wihanten) for vihāra and a few other words.
- 175)(Probably there are only two, not four, representatives, but with double names, the former preceded by si, the latter by punta; if there were four representatives, it would be difficult to account for the fact that the first and the third persons have names preceded by si, the second and fourth representatives those introduced by punta. Double names are not at all uncommon in Old Javanese; in this case, one could consider the possibility of the representatives being monks possessing a worldly name which they had already before entering religious life and a religious one adopted at the moment when they became monks. Punta and dapunta, also punta hyang, dapunta hyang, dapun hyang, daman, bhagawanta and, probably, a few other terms, seem to be religious titles. A number of these occur in the Sukabumi inscription (published by Van Stein Callenfels in Meded. Kon. Ak. Wet., Atd. Lett., LXXVIII, B, 1934 pp. 115-130); cf. also O.J.O., XIX, in which the titles dapunta, dapu hyang, daman and dapu follow each other in this order and may express differences in rank or age. Cf. also the dapunta i kabikuan i panungalan watak raja, in K.O., IX, Pl. 1b, line 2.
- ¹⁷⁶) For these important place names, occurring in several other inscriptions from the same region, cf. the Introduction.

Si Sana; his surveyor: Si Maring; the kalima 177): Si Nahan.

At Tulang Air (the following persons are represented): the surveyor [20] of the metal workers (?) ¹⁷⁸): Si Balubung; the village elder: Si Tarawana; the *kalima*: Si Jana, the acting surveyor (?) ¹⁷⁹): Si Rěga; the representative: Si Pasat; [21] the astrologist ¹⁸⁰): Si Ěñcung. (Also) at Tulang Air, the guardian ¹⁸¹): Si Kesawa; the *kalima*: Si [22] Bhanu, the acting suveyor: Si Kala; the representative: Si Wuri; the astrologist si Dhasa; the village councillors: Si Bañcung, Si Nana; [23] ...... ¹⁸²): Si Warā and Si Þaṇḍa; the ...... ¹⁸³): Si Jantra; the surveyor of water supply ¹⁸⁴): Si Layar; the surveyor of the dams ¹⁸⁵): Si Tamuy; the *mula* ¹⁸⁶): [24] Si Taguh; the drummer during the ceremonies ¹⁸⁷): Si Manūt; the market

¹⁷⁷⁾ Literally: "the fifth"; the term denotes a rank or a function among the village elders (cf. the Introduction). — A comparison with the Kědu inscription (dated 57 years later; cf. Stutterheim, T.B.G., 67, 1927, pp. 172-215, especially the passage from A-16 to A-20) shows the continuity of administration in this region; there, too, Mantyasih and Kayumwunan are the residences of patihs, whereas wahutas are established at Pětir and Pandakvan.

¹⁷⁸⁾ For limus, cf. Stutterheim, T.B.G., 65 (1925), p. 248, with references.

¹⁷⁹⁾ Silijuru is interpreted as silih-juru. The loss of the h is strange; we may perhaps compare the loss of the h in the former half of a word compound with that which regularly takes place in word gemination; cf., for instance, pili-pilih in Nāgarakrēt., 30, 1, where the metre garanties the loss of the h.

¹⁸⁰⁾ The meaning of wariga is not doubtful; his main activities probably concerned the calculation of auspicious dates for the important actions in the village.

¹⁸¹⁾ The term is still in use for the guardians of cementeries, temples and the like.

¹⁸²⁾ The word is illegible, possibly juru (cf. note 123 above).

¹⁸³⁾ Owing to the lacuna, we do not know whather the two persons who follow are still included in the list of tuha banua or have another function. In the latter case, the lacuna at the beginning of line 23 did not contain a name, but a term denoting a function.

¹⁸⁴⁾ For the meaning of hulair, of the panulu bañu (with numerous synonyms in modern Javanese villages (vide Van Vollenhoven, Javanesch Adatrecht, 1923, p. 29). This village elder was charged with the upkeep or the new construction of small canals, tunnels etc. for the irrigation of rice fields, including perhaps the just distribution of water supply to the different rice fields.

¹⁸⁵⁾ Tambak (usually spelt tamwak in Old Javanese records) denotes a dam in a river. Such dams are usually constructed with the intention of forming an artificial lake in the river, a guarantee in view of water supply during the dry season. At the same time, such artificial lakes are a protection against dangerous bandjirs in the beginning of the rainy season. In Modern Javanese, tambak denotes rot only the dam itself, but also the artificial lake before the dam: the latter is often used also as a fish pond. In No. XI below, an undoubtedly similar work is used to change the course of a river. The dam itself required constant supervision, e.g. to regulate the outlet of the water, to repair it if necessary etc. The artificial lake, too, required constant care; from time to time it had to be deepened out. Pressumably, the matamwak was charged with the supervision over these and related activities.

¹⁸⁶⁾ The meaning of mula (probably, Sanskrit mūla, ,root" etc.) is obscure in this connection; probably he has also something to do with irrigation.

¹⁸⁷⁾ For the padahi, probably a conical drum, cf. J. Kunst, Hindoe-Javaansche muziekinstrumenten (1927), pp. 46 sqq. The exact meaning of mangala in this combination

inspector: Si Mulyang; the wood inspector: Si Awit; the chief [25] of the centre ¹⁸⁸): Si Dawa; the sacrificer ¹⁸⁹): Si Naran.

The witnesses (?) ¹⁹⁰) (are): from ¹⁹¹) Çrī Maṇḍaki: Si Niru; from Kuñci: Si Siga; from [26] Prasiña ing Limus ¹⁹²): Si Krahu; from Parang: Si Sana; from Paṇing ¹⁹³): Si Tawang; from Kakalyan: Si Mi[27]lih; from Tiwrus: Si Haryang; the inhabitant ¹⁹⁴) of the free territory at Tulang Air ing Krodha ¹⁹⁵): Si Dhura; from Air Pa[28]pi: Si Pagar (and) Si Paṇa, from Kakar: Si Paḍar, from Limus Watu ¹⁹⁶): Si Sañjana, from Talang

is difficult to be settled. One might consider the possibility that the padahi mangala was one of the village elders who had to beat the drum at the beginning of the inauguration ceremonies and, probably, during several rites, too.

¹⁸⁸⁾ Cr. the Introduction, especially note 82.

¹⁸⁹⁾ Caru denotes especially the sacrifices of rice etc. strewn on the ground to satisfy the lower classes of demons lest they should interfere with the ceremonies. Cf. one of the Ngabean copper-plates (O.J.O., No. CVI), front part, lines 3-5 (pacarnan in line 3 of the transcript by Brandes is a printing mistake for pacaruan), where holders of rice fields in the free territory belonging to the prāsāda at Laṇḍa presumably have the duty of furnishing rice for the caru sacrifices. The expression pacaruan kyan mahala is interesting, mahala is a derivative from hala, "wicked", so that it is indeed probable that the caru was especially due to the wicked spirits.

¹⁹⁰⁾ We do not understand the meaning of jumput here. In modern Javanese, the word may denote a kind of pincers or nippers. Dijumput means: "(a small portion) is taken out (of something)". In Madurese (Kiliaan's Dictionary, II, p. 163), djhumpodhan denotes the part of a feast meal which the guests take home after having enveloped it in palm leaf. Since the long list preceding jumput is composed of village elders of Tulang Air (the village which is to become free as a consequence of this edict), whereas the list following jumput consists of people belonging to other villages, the meaning of jumput required by the context is sāksin, "witnesses". A number of vitnesses from neighbouring villages are mentioned with every ground transaction; it was necessary to have such witnesses in view of possible litigations about the exact limits of the temple domains. On account of the above, we presume that jumput means "those taken out" (of the neighbouring villages to act as witnesses).

¹⁹¹⁾ Literally: "at"; the meaning is that these witnesses are established in the villages which are mentioned for each of them and which they represent.

¹⁹²⁾ For limus, cf. note 178 above. Prasiña is probably composed of pras, a kind of plate used during sacrifices, and iña, "nurse".

¹⁹³⁾ Or: Paṇi; the anusvāra is uncertain.

¹⁹⁴⁾ Anak ri sima; the expression is on a line with anak wanua, for the villagers enjoying full rights. One gets the impression that there was already another free territory at Tulang Air prior to the foundation of 850 A.D.

Tulang Air ing Krodha; the addition of ing krodha, "of the wrath" (?), might suggest that the village name is to be distinguished from the Tulang Air where the foundation in 850 takes place. It is, however, also possible (cf. the preceding note) that there had been a free territory within the désa grounds of Tulang Air belonging to an earlier foundation, possibly at a considerable distance from Tulang Air. Those living on this free territory were, of course, not dependent on the village elders of Tulang Air and could therefore represent something else.

¹⁹⁶⁾ For limus, cf. the notes 178 and 192 above. If the presumed meaning of limus is correct, one would get the impression that the industry of fine metal art was impertant in this region, giving its name to several villages.

Air ¹⁹⁷): [29] Si Malini, from Manāha (?) ¹⁹⁸): Si Guwasang (?), from Kayumwunan (?): Si ....., from Kandanan: Si Mu[30]lya; the .....(?) ¹⁹⁹) in the temple (?) ²⁰⁰): Si Wanasi, the surveyor ....., the kalima: Si [31] Siga, the representative: Sang Hada (?), the surveyor in the ....., Wělahan: Si ....., the surveyor at Samala[32]gi: Si Tala, .......... ²⁰¹), the surveyor at Mungu: Si Pangsat, [33] the kalima: Si Jati, the surveyor at Wunha ²⁰²): Si ......., the village elder: Si Napal, the market inspector at [34] Munguantan ²⁰³): Si Laya, ...., ..... the priest ²⁰⁴) in the temple of the merchant group: Si Ka[35]ndi (?), the surveyor of the husked rice ²⁰⁵): Si Marowang, the surveyor at Air Pyal: Si Huwus, the village elder: Si Rutus, the surveyor at Ai[36]r Hulu: Si Milar, the village elder: Si Tanguh, the surveyor at Sulangkuning: Si Bantal, at Masalancang (?): [37] ..... the kalang at ....: Si ..... // ²⁰⁶).

¹⁹⁷⁾ Cf. note 140 above. Talang Air would mean "water pipe"; it is undoubtedly a village different from Tulang Air in spite of the striking resemblance. It would, moreover, have been strange if the foundation village should have been mentioned among the witness villages, usually situated in the neighbourhood.

¹⁹⁸⁾ The reading is uncertain. The reconstitution of the names followed by (?) is doubtful; of, the details in the notes to the transcription.

¹⁹⁹⁾ We have no idea about the term preceding hyang. Well-known titles (or functions) are guru hyang, pratyaya hyang, wahuta hyang and, of course, dang hyang, but the traces visible on the stone exclude any of these terms. It is, however, probable (on account of hyang) that some sort of priest is mentioned here.

²⁰⁰⁾ Prasāda is probably a wrong spelling of prāsāda; prasāda and prāsāda are very often confounded in Old Javanese inscriptions. Cf. the preceding note.

²⁰¹) The lacuna is a lengthy one; cf. the Transcription.

²⁰²⁾ The village name Wunha, which looks suspect, proves to occur elsewhere, too; cf. Pras. Indon., I (1950), p. 155.

²⁰³⁾ For the village name, probably connected with Mungu mentioned before, cf. the Introduction.

²⁰⁴⁾ The exact meaning of marhyang is unknown, but it is certain that the term denotes some kind of priest, probably not a very distinguished one (cf. the use of the article si).

²⁰⁵⁾ The hulu wras is very often mentioned among the rāmas. The term probably denotes the village elder who was in charge of a provision of rice belonging to the village as a whole. Van Vollenhoven notices the presence of similar village elders in modern Javanese villages (op. cit., p. 30), but considers the function an innovation of recent times; the latter conclusion might not be correct in view of what we see in Old Javanese inscriptions.

²⁰⁶) Only a few scattered words have remained legible in line 37.

# X. (A - C). THREE SANSKRIT INSCRIPTIONS FROM THE RATUBAKA PLATEAU

The Ratubaka plateau, situated at a few km's distance to the South of Prambanan, Central Java, has yielded one Sanskrit inscription in Pre-Nāgarī script  1 ) and three other Sanskrit inscriptions in Old Javanese script, two of which were discovered in rather recent times. In view of the close relations between these three epigraphs, they may well be treated together. Only some individual details such as measurements, the kinds of stone in which the inscriptions are cut, will be mentioned in brief notes preceding the transcriptions. The three inscriptions are denoted by a, b, and c, according to the order of the dates of discovery.

The first of these inscriptions, a, has been in the Djakarta Museum since 1902; it is numbered D. 104  2 ). The second one (b) was discovered in 1935; it was briefly discussed by Stutterheim  3 ) and by Damais  4 ). Neither for a nor for b, the exact site of discovery on the Ratubaka plateau is known. The third inscription (c) was discovered in 1941 on the premises of a peasant house in the hamlet (padukuhan) Dawangsari in the immediate neighbourhood of the archaeological remains of the Ratubaka plateau  5 ). Both b and c are at present in the office of the Dinas Purbakala at Prambanan.

Inscription c is in an excellent state of preservation; a is rather weather-beaten and, in addition, the rough surface of the stone makes its reading uncertain at several spots; inscription b is by far the worst, especially in its middle part (lines 5 to 11). The lettering is badly weather-beaten there, so that the reading is not everywhere certain. Fortunately, the language and the metre are of a great help since they make a valuable check on the correctness of the transcription possible.

The three inscriptions are written in one and the same type of script, which is hardly different from that used in the numerous Central Javanese inscriptions dated the end of the ninth and the beginning of the tenth century A.D. The u following a consonant shows a tiny curve to the right at its lower end, a feature which is regularly found in the older inscriptions, but oc-

Mus. Djak., No. D. 50. Cf. Bosch, T.B.G., 68 (1928), pp. 63 sq.; cf. also Pras. Indon. I (1950), pp. 11 sqq.

Rouffaer, Notulen B.G., 1909, p. LXXXIV. Rouffaer adds that according to data supplied by Van Erp the stone was discovered in 1901 and sent to Djakarta in 1902, but no account was entered into the minutes of the Society. Its origin from the Ratubaka plateau, which might not be beyond doubt if based upon these data alone, is greatly confirmed by the text of the inscription, which shows close affinities with the inscriptions b and c.

³⁾ T.B.G., 75 (1935). p. 443, note. Stutterheim also gave a transcript of the first lines of the inscription and made a conjecture about the name Lokapāla.

⁴⁾ T.B.G., 83 (1949), p. 3, with a small correction in Stutterheim's reading and a slightly different conjecture about the name Lokapāla. This point will be discussed in the course of this Introduction.

⁵⁾ These data are based upon correspondence in the archives of the Dinas Purbakala at Djakarta.

casionally extant in 10th century texts  6 ). A more characteristic feature is the form of the gha, two examples of which occur in these inscriptions (viz. in  $hastak\bar{a}nghraye$ , a 3, and, more distinct, in  $ghrsta^\circ$ , c, line 2); the gha has only three verticals, but the left hand stroke begins with a slight curve to the left. In all the later inscriptions, this curve has grown into a fourth stroke  7 ).

The lettering is rather careless as a rule, especially in the inscriptions a and b. The differences in the size, in the degree of cursivity and even in the form of the same akṣaras are striking; on the other hand, some other akṣaras resembling each other (such as the ga and the bha, the ma and the sa, the da and the  $\dot{n}a$ ) are hardly or not distinguishable on the stones. The impression of carelessness is partly due to the rough kind of stone used for the inscriptions. It is a very hard and coarse-grained variety of limestone, the surface of which was not sufficiently smoothed before the akṣaras were cut into the stone.

All of the three inscriptions are composed in metrical Sanskrit. The strophes are devoid of poetical merit, although the poet appears to be well trained in the use of alamkāras. Also the language is not everywhere correct. If we exclude some obvious lapses made by the lapicide (these will be dealt with below), there remain some shortcomings which should be attributed to the poet. A case of incorrect sandhi is the change of the final -s to a visarga before the dental mutes in inscription b, line 4 (namah tryamvakāya) and line 7 (°dātuḥ tryamvakasya). A more serious point is the construction of the second strophe of inscription c. There, the accusatives presumably depend on a verb which is not expressed 8). The lengthy compound which fills up the former half of strephe c 2 is not quite lucid. The compound in the second pāda of c 4, viz. varuçāstratalānvitah, is based upon an incorrect simile; instead of anvitah, a word such as upeiah should have been used. Some other examples might be added, but they are either less striking or based upon a not completely certain reading (such as the use of amita, presumably in the meaning "innumerable", in the first pāda of a 1).

The metres are correct. The only remarkable point is the  $vipul\bar{a}$  in the first pāda of c 4, no other examples of which are known to us (it ends in  $\smile \smile -$ ). The  $vipul\bar{a}$  in c 5, first pāda, is, however, a regular one.

A few lapses by the lapicide are remarkable. In a 1, a syllable, presumably 'stu, was omitted. Quite a number of mistakes occur in inscription b, line 12, where the text runs pranvāpitam tryamvalinvam=ehat instead of prasthāpitam tryambakalingam=etat. The four lapses, viz. nvā for sthā,

⁶⁾ This feature is very pronounced in Balitung's Kĕḍu inscription dated 907 A.D., but exceptional in other 10th century inscriptions.

⁷⁾ This change in the form of the gha may be explained by the necessity of clearly distinguishing the gha from the ya. The addition of a fourth stroke to the gha runs parallel to the development from a spiral to a vertical stroke in the left hand part of the ya. Of the two akṣaras the Ratubaka inscriptions show an intermediate form.

⁸⁾ Cf. the discussion of this passage, infra notes 151 sqq. to the Translation.

the umission of ka,  $\dot{n}va$  instead of  $\dot{n}ga$  and ha instead of ta, are typical copyist's errors made by somebody who did not understand the text and mechanically reproduced what he saw. A somewhat negligently written ta might resemble a ha, a not distinctly written ga might be mistaken for a va and an akṣara might be overlooked. A very curious mistake, which might convey an idea about the manner in which the lapicide worked, is  $nv\bar{a}$  instead of  $sth\bar{a}$ . The aksaras va and tha resemble one another, but na and sa do not appear to have much in common. The mistake could be explained only if we presume that the lapicide worked on an example in which he mistook the single verticals of the sa for double ones. Now it it well-known that if one writes with a blunt piece of chalk on a rough surface, one may easily put down double lines instead of single ones. This example accounts satisfactorily for the mistake. We could suppose that the pandit who had composed the text wrote it down on the inscription stone by means of a piece of chalk, so that the lapicide had only to follow the lines he saw. The result is that which we find on the stone.

In view of the above cases where the correction seems certain, we assume a similar mistake in the third gana of the second Āryā half in c 1. There, the form abhihapat, clearly visible on the stone, does not make sense; it is probably a mistake for abhitapat 9). The above points are of an obvious importance for the interpretation of the texts. The possibility of similar errors should be considered in some other passages where the text visible on the stone does not seem to make sense. The beginning of the first pāda of strophe a 2 is a good example 10).

We noted above that the three inscriptions are entirely written in verse. The metre is correct except for a slight irregularity in the *vipulā* c 4, which we already mentioned above. The following metres are used:

```
Indravajrā, — a 3 and b 4;

Mālinī, — b 1 and 2;

Rucirā, — a 1 and 2;

Äryā, — c 1 and 2;

Anuṣṭubh, — c 4 and 5;

Svāgata, — c 3;

Totaka, — b 3.
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We now proceed to a short examination of the meaning of the texts. The composition of the three texts is very similar in spite of some differences in details. They all begin with a strophe addressed to Çiva, followed by a strophe in the same metre as the first one and addressed to some form of Lakṣmī-Çrī. The third strophes of b and c deal with a prince who presumably arrived from foreign shores in ancient times; such a strophe

⁹⁾ In that case, we should have exactly the same mistake as in ehat instead of etat (the last line of b). The form abhitapat might not be completely satisfactory, but it is the easiest correction; cf. note 147. below.

¹⁰⁾ Cf. note 120 below.

is, however, absent in a, which consists of three strophes only. The last strophe of a and b and the two last strophes of c relate that the king, a descendant of the mysterious prince mentioned above, erected a linga.

We find different names of Çiva in each of the three inscriptions. In a, the initial strophe is addressed to Kṛttivāsas, the god clad in a (tiger) skin. It is certainly not a haphazard synonym of the name of Çiva, for the name Kṛttivāsas (with the variant Kṛttikavāsas, probably chosen for metrical considerations, in a 3) is repeated in the two other strophes of a, but no other name of the supreme god is mentioned. In b, the initial strophe is addressed to Tṛyambaka (spelt Tṛyamvaka) and the same name is used in the other strophes. Finally, inscription c is addressed to Hara, the name which is repeated in strophes 2 and 5. We therefore conclude that the three Ratubaka inscriptions relate the erection of a Kṛttivāso-, a Tṛyambaka- and a Hara-linga respectively.

The analysis of the first strophes of the three texts makes it clear that the three different names denote as many different aspects of the supreme god. In a, the god is represented in a demonic form — clad in a tiger skin and crowned with bloody skulls while he dances in a cemetery. Inscription b evokes the image of the all-mighty god who is seated on his lotus-throne beset with jewels and surrounded by all the other gods and goddesses who obey his will. In c, the god is the divine warrior who leads the army of the gods in the fierce battle against the Asuras to destroy their fortress Tripura.

The three second strophes are addressed to the female counterparts. In a, the goddess assists the Divine Dancer in his terrific cemetery dance; in b, she is represented while embracing the god and fulfilling all his desires; in c, she accompanies the god in his battle against the Tripurāsuras  11 ).

It is curious that the goddess in the second strophes is nowhere denoted by one of the numerous common designations of Çiva's spouse, as we might have expected. The three texts mention her by the names of Çrī, Çūralakṣmī and Mahailakṣmī respectively. The first designation is a common one to denote Viṣṇu's spouse, at the same time the symbol of prosperity and royal majesty. Çūralakṣmī, the term used in b, suggests the same but with the special shade of success in battle, although the designation is unusual as a precise term ¹²). Mahallakṣmī, undoubtedly a variant of Mahālakṣmī, again suggests Lakṣmī-Çrī, but the name is also used, in different texts, to denote the Devī in the age of thirteen years or in the conception of universal

We already mentioned the difficulties in the interpretation of c 2. It is not therefore exactly clear what the goddess did in the battle. The wording of the first pāda, in which the goddess is covered with the pollen of Çiva's lotus-feet, which attracts such bees as Rāvaṇa, Bāṇa and Arjuna, might suggest that she accompanied the god-warrior in order to seduce the Asuras.

The synonymous Vīralakṣmī is known as the name of the main queen of Sūryavarman I of Cambodia in the beginning of the 11th century A.D.; cf. the inscription of Sdok Kak Thom, strophe LXXIV, edition by Finot in B.E.F.E.O., XV, 2 (1915) p. 66, and the references given by Coedès in Les Etats hindouisés, p. 228 and p. 233.

Çakti ¹³). We therefore conclude that two of the three inscriptions address the *namaskāra* to the combination of a form of Çiva and a form of Lakṣmī-Çrī, whereas the initial strophes of the third text refer to the combination of Çiva and a rather ambiguous term to denote the goddess. These remarkable combinations pose a curious problem, which will be dealt with after a closer examination of the remaining parts of the three texts.

The namaskāras are followed by what might be styled historical portions. Inscriptions a and b are dated by the addition of the mere Çaka year 778 after the strophes. Since no further details are mentioned, the date could correspond to 856 or 857 A.D., to be more precise, between the 10th of March 856 and the 27th of February 857 ¹⁴). The date may even be fixed within slightly narrower limits by comparing these texts with the inscription which will be dealt with in No. XI. It will appear that the events mentioned in No. XI are necessarily posterior to these linga foundations. This makes it very probable that our texts are dated before the 11th of the cuklapaksa of Mārgaçīrṣa, i.e. between the 10th of March and the 12th of November 856.

The name of the reigning king is mentioned in each of the three inscriptions, viz. Çrī Kumbhaja in a and b, and Kalaçodbhava in c. These names are well-known paraphrases of the name of the rsi Agastya, who was born in a jar according to tradition ¹⁵). The names Kumbhayoni, Kalaçaja and Agastya occur in the Dinaya inscription dated 760 A.D. ¹⁶) and also in the Pereng inscription dated 863 A.D.; the latter was discovered in Central Java in the immediate neighbourhood of the Ratubaka plateau ¹⁷). There Kumbhayoni is not exactly used to denote the ancient sage: it is the name of the founder of the Çiva temple Bhadrāloka by name.

We conclude from the Ratubaka inscriptions a and b that there was a

¹³⁾ Gopinatha Rao, Elements, II, Pt. 2, p. 333. The second interpretation is based on the Mārkaṇḍeyapurāṇa quoted ibidem, p. 337. — Monier Williams' Dictiona.y s.v., explains: "the great Lakṣmī (properly the çakti of Nārāyaṇa or Viṣṇu, but sometimes identified with Durgā or with Sarasvatī)". It would not be impossible that the poet substituted the term Mahālakṣmī just in order to avoid the interpretation as the Devī and to stress her Lakṣmī aspect. In this case, the way in which the goddess is denoted would better agree with the names Çrī and Çūralakṣmī mentioned in the two other texts.

¹⁴⁾ Viz. the beginnings of the Çaka years elapsed 778 and 779. For the reduction of the dates, cf. Damais in B.E.F.E.O., XLVI, Fasc. 1 (1952), pp. 30 sq., No. 21.

¹⁵⁾ For these traditions and numerous other data about Agastya worship in Java, cf. the monograph by R. Ng. Poerbatjaraka, Agastya in den Archipel (1926), passim; cf. also Bosch in T.B.G., 67 (1927), pp. 462-502, and Nilakanta Sastri in T.B.G., 76 (1936), p. 471-545.

¹⁶⁾ First edition by Bosch in T.B.G., 57 (1917), pp. 410-444; discussed in detail by the same scholar in T.B.G., 64 (1924), pp. 227-291 (with a note by B. Schrieke); cf. also Poerbatjaraka, op. cit., pp. 51-55; Nilakanta Sastri. art. cit., pp. 512 sq.; J.G. de Casparis, T.B.G., 81 (1941), pp. 499-513.

¹⁷⁾ First edition by A.B. Cohen Stuart, Kawi Oorkonden (1875), No. XXIII. The Sanskrit portion was discussed by Kern, Verspr. Geschr., VI (article dated 1917), pp. 277-286. Some other publications dealing with special details in this inscription are mentioned in the notes which follow.

king reigning in Central Java in 856 A.D., who had Agastya, or rather one of the numerous paraphrases meaning "Born in a Jar", as his personal name. The first point to be examined is whether there might be a close connection between the king in the three Ratubaka epigraphs and the distinguished founder of a Çiva temple, owner of a considerable number of villages, in the Pereng inscription. As a matter of fact, there are several points in favour of such a connection. The fact of both being denoted by common names of the rsi Agastya is hardly an argument by itself, but it should not be forgotten that the fact is more relevant than it seems to be because the founder in the Pereng inscription, if not a reigning king, is at least a very high dignitary. In addition, the Pereng inscription, dated about seven years later than the Ratubaka inscriptions, belongs to the same period and, finally, the village Pereng is situated in the very neighbourhood of the Ratubaka plateau. It is however obvious that these points, interesting though they may be, could not prove that the royal erector of the lingas on the Ratubaka plateau should be identified with the distinguished founder of the Çiva temple in its neighbourhood.

It is well-known that the Pereng inscription, composed partly in Sanskrit verse, partly in Old Javanese prose, records the foundation of the Civa temple Bhadrāloka by a Rakai Walaing Pu Kumbhayoni. The first scholar who made a detailed study of the Pereng inscription, H. Kern, suggested that the text mainly bears upon an astronomical event; as a matter of fact, Agastya is not only the name of a sage, but also the common Indian designation of the star Canopus. Kern adopted the latter interpretation and proposed to explain the puzzling name Walaing, occurring in the Rakai title of Pu Kumbhayoni, as a Polynesian equivalent of the name of the star 18). Some years afterwards, Krom reexamined the contents of the Pereng inscription and arrived at a completely different conclusion about the identity of the founder 19). He refuted the astronomical explanation suggested by Kern and rightly concluded that the text refers to a historical person whose name agreed with htat of the great sage. As to Walaing, Krom interpreted the strange word as a title derived from a geographical name. A few years afterwards again, Poerbatjaraka dealt with the Pereng inscription 20) and tried to arrive at a kind of compromise postulating both a historical and a mythical founder, the latter identical with the great sage. Bosch, discussing Poerbatjaraka's interpretation 21), agreed with Krom on the whole, but tried to arrive at a further identification of the founder of the Civa temple. He suggested that Kumbhayoni-Agastya might have been the king's purohita and supported this interpretation by a reference to a parallel in later Old Javanese history ²²). Finally, Krom summarized the state of research on the

¹⁸⁾ Kern, art. cit., p. 282.

²⁰) Agastya, pp. 45 sqq.

¹⁹⁾ Bijdr. K.I., 75 (1919), pp. 14-19.

²¹) T.B.G., 67 (1927), pp. 470 sqq.

²²⁾ An interesting passage in the Old Javanese Hariwança, dated in the reign of Javabhaya of Kadiri (from about 1135 to 1157 A.D.), viz. Canto 53, strophes 2 sqq., mentions the incarnation of Viṣṇu as Jayabhaya and of Agastya as the official head

Pereng inscription in 1931 and mainly repeated his conclusions arrived at in 1919. Only with reference to the name Walaing, he no longer insisted on his geographic explanation ²³). As to the function performed by Pu Kumbhayoni, Krom did not mention the explanation given by Bosch and used the rather vague term of a 'high dignitary' ²⁴).

Krom's last account of the Pereng inscription in the first of the clumsy volumes of Stapel's History ²⁵) shows no further progress. It is a carefully worded extract of the discussion in Krom's History written seven years earlier. After an introductory note about the puzzling meaning of most of the text, Krom gives a survey of what he considers the most probable conclusions. The latter include Agastya worship ²⁶) and homage to "him whose name is Walaing" ²⁷). Both conclusions seem rather doubtful ²⁸). It is curious to

of the clergy (paṇḍitādhikāra), combining the function of a rājaguru and a 'prime minister' (patih). These incarnations had taken place in a time when the island of Java was in a panic and had lost its beauty (?). The importance of this passage was pointed out by Poerbatjaraka (op. cit., p. 36 sq.). Bosch (art. cit., p. 470) discussed this passage again and concluded that Kumbhayoni in the Pereng inscription may have stood in the same relation to the king as was the case with the head of the clergy in Jayabhaya's time. Although the parallel is remarkable, the conclusion is not necessarily correct: the Pereng inscription does not state at all that Kumbhayoni should have been an incarnation of Agastya; even such names as Çiwa, Nārāyaṇa etc. occurred as names of villagers. For the Hariwança, we now dispose of the excellent edition and translation by A. Teeuw, Verhand. K.I., LI (1950), where the passage occurs in I, p. 84 (text) and II, p. 105 (translation).

²³) Geschiedenis², pp. 165 sq.

This vague term (i.e. "hoogwaardigheidsbekleder" in the Dutch text) was probably chosen to avoid the necessity of giving an interpretation of the difficult words puyut sang ratu i halu pakwiannira i janglu an (line 9), which follow the name Kumbhayoni in the Pereng inscription. Several different interpretations of these words were proposed; they will be discussed below.

²⁵) Krom, Het Hindoe-tijdperk, in Stapel, I, pp. 107 sq.

²⁶⁾ Krom, op. cit., p. 168, leaves the choice between two alternatives, viz. either a foundation attributed to the ancient sage himself, or a foundation by a dignitary connected with Agastya; in either case, we may obtain some data about Agastya. This seems too much value attached to the mere name of the founder.

²⁷⁾ It is curious that the words tāvad=bhaktir=valainnāmnah were always interpreted in this way. The alternative "homage of (i.e. by) him whose name is Walaing" seems preferable. Walaing is the abbreviated expression of the founder's title Rakai Walaing in that case. The meaning of the third strophe would then imply that the cult associated with the foundation of the Çiva temple should be continued as long as the sun and moon are on the sky etc. Owing to its occurrence in these Ratubaka inscriptions, the word Walaing may be less obscure than it might appear on account of the Pereng inscription only.

There are some more points in Krom's survey of the contents of the Pereng inscription which are subject to doubt. Krom states, for instance, that a passage near the end of the text implies the wish that Kumbhayoni's posterity may find a living in the foundation (i.e. in the fields attached to it). This is undoubtedly a paraphrase of the words labdheṣṭapadajīvāḥ, translated by Kern "daarin een standplaats en levensonderhoud naar wensch mogen ontvangen". We prefer to consider iṣṭapada, "the desired place", a synonym of paramapada, nirvāṇapada, Çivapada (cf

note that Kern's subtle interpretation continued to exercise considerable influence, although it is based on an older stage of research.

After Krom's last account, Damais dealt with the Pereng inscription at two different occasions 29). In his first note, he tried to establish the identity of the Ratu i Halu; the latter is brought into some connection with the founder Rakai Walaing Pu Kumbhayoni by the words puyut sang ratu i halu pakwiannira i jangluran. Several different interpretations of these difficult words have been proposed. Kern, the first editor of the Pereng inscription who discussed its meaning 30), chose an interpretation agreeing with his view that the Pereng inscription related an astronomical event 31). Poerbatjaraka, critisizing Kern's interpretation, rendered puyut by "greatgrandfather" 32), whereas Bosch, comparing the meaning of kabuyutan, considered the word to mean "object of worship" 33). The latter interpretation would not seem likely: "object of wership" could, at most, translate kabuyutan, but never buyut or puyut 34). Poerbatjaraka's translation is based upon the most common meaning of puyut, but, although it is not completely impossible that somebody should be the great-grandfather of a living king, such a relation would not be likely 35). The most probable solution is that proposed by Stutterheim. It is usual in Old Javanese inscriptions that a person who, for some reason or other, wants to stress his particular position does so by referring to some illustrious ancestor. Since terms such as puyut serve to indicate a definite genealogical distance, although it is not rare that they are used to denote both the ascendant and descendant

Zieseniss, Studien zur Geschichte des Çivaismus, I, in Eijdr. K.I., 98, 1939, pp. 208 sqq.), and to interpret jīva in the meaning "soul, vital breath". The compound as a whole, has a bahuvrīhi meaning.

²⁹⁾ Epigrafische Aantekeningen, VII, Sang Raiu i Halu, in T.B.G., 83 (1949), pp. 21 sq., and B.E.F.E.O., XLVI, Fasc. 1 (1952), note 1 to p. 34.

³⁰⁾ The first editor of the inscription itself (Cohen Stuart) had only given a (very provisional) transcription; cf. noto 17 above.

⁸¹⁾ It is needless to add that Kern's interpretation is mainly based upon the fact that Kumbhayoni is a synonym of Agastya, which is also the common name of the star Canopus. The latter's rising and setting are important moments for the regulation of agricultural activities; the date of the Pereng inscription would more or less agree with the period in which Canopus disappears from the sky. Kern's interpretation is based rather on general ideas about the dependence of mythology on the movements of planets and stars than on the text of the Pereng inscription. As far as puyut is concerned, Kern's translation is based exclusively on the above interpretation, which is not in the least supported by etymology.

³²⁾ Agastya in den Archipel, p. 47.

³³⁾ T.B.G., 67 (1927), pp. 470 sq. Bosch appears to accept Poerbatjaraka's comparison with (pu)punden in modern Javanese.

³⁴⁾ This meaning of kabuyutan is easily derived from buyut in its usual meaning of "great-grandfather" and, by extension, "ancestor"; the combination of the affixes ka- and -an usually denotes the place. For the combination sang hyang dharmma kabuyutan, cf. Pras. Indon., I, p. 172.

⁸⁵) The extreme minimum is about fifty years of difference in age, but this would not be completely impossible. A far more serious objection will be mentioned below.

line at the same time, it is far more probable that Kumbhayoni refers to an illustrious ancestor by the words puyut sang ratu i halu: he calls himself the great-grandson of the Prince of Halu or, at least, his descendant, if a less precise meaning could be attached to puyut 36). Finally, Damais rightly accepted Stutterheim's interpretation of this passage, although he disapproved of the less precise meaning added by Stutterheim between brackets ³⁷). Damais' argument that the precise meaning of a definite grade of relationship should be required in a passage such as this one seems hardly relevant. Not only is a statement that somebody descends from king soand-so in a straight line a rather definite one, but Damais' argument is directly refuted by our Ratubaka inscriptions b and c where the king's relationship with some famous ancestor is indicated by the words tasyātmanas=santatijena, "sprung from his own descendency", - an expression implying a direct descent but not a definite grade of relationship 38). It seems, therefore, safe to maintain the meaning "descendant" for puyut as a possible alternative.

With a view to the above, I am hardly convinced by the calculation by Damais of when this Ratu i Halu may have lived and reigned. The average length of a generation cannot be relevant if only three or four generations are concerned. There is no reason to fix the difference between 80 and 100 years even if the precise meaning "great-grandfather" is attached to puyut. The only reasonable conclusion is that the number of years should be fixed somewhere between 0 and 160 39).

We therefore conclude that, if Stutterheim's interpretation is correct, which it has every chance to be, the founder Pu Kumbhayoni defines his status by (a) the title Rakai Walaing and (b) his descent from the Ratu i Halu, who presumably was a famous person.

Former editors of the Pereng inscription agreed at least on one point, viz. that the founder was not a reigning king. The absence of a royal title is conclusive 40). It is, however, obvious that such a negative conclusion is hardly satisfactory; for it is not doubtful that the founder in the Pereng inscription certainly was a very distinguished authority. The foundation is an elaborate one, commemorated by a bilingual inscription; in addition,

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³⁶⁾ Stutterheim, T.B.G., 65 (1925), note 8 to p. 215.

³⁷⁾ Damais, T.B.G., 83 (1949), pp. 21 sq.

³⁸⁾ Infra, inscription b, strophe 4, pāda a. Inscription c, strophe 4, pāda a, uses the equivalent expression tadanvayāt=prasuto 'yam, which is not less vague.

The minimum is based on the theoretical possibility that the great-grandfather was still alive in 863, the maximum on the possibility that the generations of both great-grandfather and great-grandson should be included into the total. With a view to some arguments to be discussed below, there are strong reasons to suppose that Kumbhayoni was already aged at the time of the Pereng inscription, so that the true distance might be nearer the maximum than the minimum. The point will be further dealt with in the course of this Introduction.

⁴⁰⁾ It is a sound principle not to conclude to kingship unless there is an unambiguous royal title.

the end of the Pereng inscription (tungang dawět, lankā sěrěh wulakan—ni walā walaing lodwāng wanwanirang dhīmān kumbhayoni narannira) makes it clear that he is the possessor of at least seven villages (wanwa). Dhīmān might be a mere commonplace, but it is a rather strong term; in Buddhism, e.g., it is almost a synonym of Bodhisattva 41), whereas it appears to be especially used as an epithet of ancient sages in Brāhmanism 42).

After the above digression, the question about a possible identification of Pu Kumbhayoni in the Pereng inscription with the king Çrī Kumbhaja (Kalaçodbhava) in the Ratubaka inscriptions may be posed again. We think that an easy explanation of the absence of a royal title in the Pereng inscription may be given if we assume that the king in the Ratubaka inscriptions resigned the throne in the years preceding the Pereng epigraph. Before considering this point in detail, we want to stress that there is a small detail, viz. the title Rakai Walaing, which might be explained by the Ratubaka inscriptions to a certain degree. The name Walaing, occurring in this title, though not unknown from other inscriptions ⁴³), is peculiar. Kern considered it a "Polynesian equivalent" of the name of the star Canopus, i.e. Agastya in Sanskrit ⁴¹), whereas Krom interpreted it as the mere name of a locality that required no further explanation ⁴⁵). Krom appears, however, to have changed his opinion on this point since about twenty years later he considered the name Walaing "puzzling" ⁴⁶).

Walaing occurs three times in the Pereng inscription. In the beginning of the Old Javanese portion, the founder, Pu Kumbhayoni, is denoted by Rakai Walaing. At the end of the third introductory Çloka, the genitive valainnāmnaḥ occurs and, finally, Walaing is mentioned in the enumeration of villages (wanwa) of Kumbhayoni at the end of the text in a passage quoted above. As to its second occurrence, viz. in valainnāmnaḥ, we already cincluded that it may easily be connected with the Rakai title in the first reference if we consider it an abbreviated expression, easily explained by the requirements of Sanskrit language and metre, of the founder's title ⁴⁷).

⁴¹⁾ Mahāvyutpatti, edition by Minaïev and Mironov in Bibl. Buddh., XIII (1911), p. 10, chapt. 22, No. 3.
42) St. Petersb. Diction., s.v. dhīmant.

⁴³) A few references were given by Poerbatjaraka, op. cit., p. 49. In Balitung's Kĕḍu inscription dated 907 A.D., Walaing is the place where the scribe lived (B-23: likhita citrālekha i Walaing punta tarkka; cf. Stutterheim T.B.G., 67, 1927, p. 212).

⁴⁴⁾ Verspr. Geschr., VI, p. 282.

⁴⁵⁾ Bijdr. K.I., 75 (1919), pp. 17 sq.

⁴⁶) Cf. supra, p. 250.

This valainnamnah should therefore be compared with kalaçajanamna in the first of the two strophes at the end of the inscription. Both expressions undoubtedly refer to the founder. We do not understand why Krom concluded that it appears from the introductory strophes that Walaing is certainly the name of a being to be worshipped (p. 18). Neither do we understand what Krom considers mysterious in the last lines of the Pereng inscription where the names Walaing and Kumbhayoni are again connected with one another. Poerbatjaraka (Agastya, p. 49) rightly notes that the connection is not a very mysterious one: Walaing is nothing but one of the domains belonging to Kumbhayoni. Krom, however, rightly noticed that the two last

Then, there is no more reason to interpret Walaing as the name of some superhuman being: it is both a locality and a Rakai title, a combination which is frequently found in Old Javanese epigraphy ⁴⁸).

Now it is very important to note that Walaing occurs twice in our Ratubaka inscriptions in the sanscritized form Valainga. We find it in inscription b, strophe 4, pāda c (valaingajetrā) and in inscription a, strophe 3, pāda c (valaingagoptrā) as epithets of king Kumbhayoni. In the former case. one should translate the "victor of Valainga" (or: of Walaing), in the latter, however, the "protector of Valainga". Since the two expressions must be more or less equivalent, Walaing could not be, for instance, the name of the enemy beaten by the king in the former expression; "victor of Valainga" should therefore be interpreted as either "conqueror of Valainga" or "victorious king of Valainga" 49). So we conclude that Walaing is the name of some centre or territory dominated by the king, probably as a result of an important victory. It seems likely that this Walaing should be identified with the village walaing watak walaing mentioned in a copper plate inscription from Central Java 50). An argument in favour of the identification is not only the rare occurrence of the name, but also the fact that the latter Walaing is not an ordinary village but the centre of an administrative unity (watak) 51). It must therefore have been a place of some importance, a fact which could well be connected with the loci in our Ratubaka inscriptions. In addition, one might attach some importance to the fact that Balitung's Kedu inscription dated 907 A.D., considered one of the most important documents not only by modern scholars but also in older times (it is the only inscription three copies of which are known) 52), was

lines of the Pereng inscription constitute a Kawi strophe, whereas Poerbatjaraka considered them prose: it is a regular Anustubh strophe with a not unusual Vipulā in its first pāda. This explains why the order of the words is slightly different from what it would have been in prose. One might agree with Krom that not everything in the Pereng inscription is clear to us, but even scepticism may be exaggerated.

We do not mean that all of the Rakai and Paměgět titles should be derived from geographical names; the contrary, i.e. geographical names, especially those of so-called "circumscriptions" (we mean the names preceded by watěk), being derived from the Rakai titles of the lords, may also have happened. The essential point is that most of the names we find after watěk in inscriptions also occur as parts of Rakai titles (Kayuwani, Halaran, Hino, Halu, Pikatan, Patapān, etc.).

⁴⁹⁾ Cf. note 145 below.

⁵⁰⁾ O.J.O., XXIX, B-1 to 2. Cf. Poerbatjaraka, Agastya, note 2 to p. 49.

⁵¹⁾ Cf. note 43 above. — It is hardly necessary to add that the form Walaing, which we use throughout unless quoting the text of the Ratubaka inscriptions themselves, is the original one. Valainga is the form used in the Sanskrit texts. Words ending in -n occur only in a very few cases as a consequence of sandhi in Sanskrit (the stems in -anc in the nom. masc. singular). This kind of adaptation may well be understood; some similar cases were discussed by Gonda, Bhujanga, Bijdr. K.I., 89 (1932), pp. 253-260 (lavan and lavanga, katan and katanga; Gonda conjecturally explains Javanese bujanga as, originally, a learned form of bujan).

⁵²⁾ Stutterheim, T.B.G., 67 (1927), pp. 172 sq.

written at Walaing ⁵³). Finally, it appears that the name Walaing also occurs in the title Sang Watu Walaing, frequently found in inscriptions ⁵⁴).

There could be no doubt that Walaing was situated in Central Java 55), but are there data that would make it possible to locate the name at a more limited place? We think that a positive reply may be given to the latter question if we take the above materials into account. We concluded from the end of the Pereng inscription that Walaing is mentioned among the domains belonging to Kumbhayoni. This point makes it probable, though not certain, that Walaing should be located at not too great a distance from Pereng. Now we see that a king who erected three lingas on the Ratubaka plateau calls himself protector and conqueror of Walaing in two of the three inscriptions dealing with these very linga erections. It is well-known that lingus are often erected as visible signs of a victory (jayacihna) 56). Now we see from these inscriptions that a victory over Walaing by Kumbhayoni is mentioned in the texts themselves. One would naturally conclude that this very victory was the direct motive of the linga erections. It is also natural to conclude that the lingus were erected on or near the place of the victory. Since we know the lingas to have been erected on the Ratubaka plateau, the above arguments would lead us to the conclusion that that plateau itself was the scene of the victory. If, then, we see that the inscriptions themselves allude to a victory over Walaing, the final conclusion is that the name Walaing denoted the Ratubaka plateau in ancient times.

This conclusion agrees well with the Pereng inscription, which makes it probable that Walaing should be looked for in the neighbourhood; as a matter of fact, the Ratubaka plateau is situated in the immediate neighbourhood. The exact site of discovery of O.J.O., XXIX is unknown; the copperplate was incorporated into the Collection Dieduksman at Djokjakarta, but the place names mentioned in the text make it very probable that it

⁵³⁾ Art. cit., p. 212, B, line 23: likhita citrālekha i walaing punta tarka.

⁵⁴⁾ The oldest reference is the Nangulan inscription dated 822; cf. Pras. Indon., I (1950), p. 129. We find it several times in the still unpublished inscriptions of the copper plates from Polenan (cf. Damais, B.E.F.E.O., XLVI, Fasc. 1, 1952, pp. 36-41), viz. in inscription II, dated 875 A.D., A, lines 6 sq.: tuhān 2 watuwalaing si mnang. pulung si jakhara; in inscription III, dated 876 A.D., B, line 9: tuhān 2 rolū si manūt watuwalaing si mnang; the title also occurs in inscriptions from Eastern Java, e.g. in O.J.O., XXXVIII (from Singosari), B, line 7; O.J.O., XLIII (also from Singosari). A, line 25,; O.J.O., XLVII (from Kudjon Manis), D, lines 2 sq.

⁵⁵⁾ That the title occurs in inscriptions from Eastern Java too, is not astonishing: the kings reigning in Eastern Java kept the old tradition of the Central Javanese kraton in most of the titles of dignitaries — titles which probably had their geographical basis in Central Java; cf. Krom, Geschiedenis², pp. 206 sqq.

⁵⁶⁾ Cf., for instance (one example out of many), an inscription from Cambodia quoted by Ccedès, BE.F.E.O., 28 (1928), p. 129: jitveman deçam akhilam girīçasyeha bhūbhṛti lingan niveçayām āsa jayacihnam ivātmanaḥ //. Ccedès translates the last pāda: "comme le signe de sa victoire".

originated from the Prambanan region ⁵⁷). These references are rather vague, but a third one is very precise. A stone fragment, part of the cornice of a temple building, which was discovered during excavations at the Eastern side of the so-called pendapa terrace at the Ratubaka plateau, proves to be inscribed with the very word walaing ⁵⁸). Of course, one could never conclude from this inscription that Walaing is the old name of the Ratubaka plateau or a part of it, but after having arrived at such a conclusion on account of the arguments discussed above one may consider the short inscription an important confirmation.

On the above basis, one might try to reconstruct some of the events which took place about 856 A.D. A Prince, denoting himself by synonyms of the sage Agastya, succeeded in conquering the Ratubaka plateau on an unknown enemy in 856 A.D. and erected three lingas on the place of his victory. In the stone inscriptions recording the linga erections, he refers to this feat of arms by calling himself "Victor of Walaing (Valainga)" or, less precisely, "Protector of Walaing". This was not just a deed of violence or revolt, for the victor stresses his rights to the throne by referring to his descent from a great king in old times in two strophes to be analyzed below. Some time afterwards, he may have resigned the throne to devote himself to a more contemplative state in which he continues to live during a couple of years. Six years after his victory, he inaugurates a Çiva temple commemorated by a bilingual inscription in which he again stresses his royal descent and denotes himself by a Rakai title in which the name of the place of the, presumably decisive, victory is preserved.

It is possible that the Pereng inscription contains an allusion to such a victory. In the third introductory Sanskrit strophe, we read the words *çiviravṛtāpy=atipūtā çilā yato janmibhiḥ pūjyā*, words which appear to have puzzled the editors. Kern ⁵⁹), not corrected by Poerbatjaraka ⁶⁰), considered the current meaning of *çivira* (*çibira*) ⁶¹) unsatisfactory, for a royal camp

⁵⁷⁾ For the plate, cf. also Damais, art. cit., pp. 50 sq. The inscription is a cuddhapattra, "document proving the repayment of a debt" (cf. No. XII below). The place where the two creditors live is Wurutungal. The same village name occurs in the inscription of Randusari II (published by Stutterheim in Inscr. Ned.-Indië, I, 1940, pp. 29-32), in line 12 and as the name of a centre preceded by watak in line 2. In the inscription of Randusari I (also published by Stutterheim, ibid., pp. 3-28), it occurs as the name of an administrative centre on plate 1 b, line 19, in the form wurusiki (siki and tungal are synonyms). The name walakas (watak walakas), in line B-1 in O.J.O. XXIX, also occurs in Randusari I, Plate 2 a, line 10.

⁵⁸⁾ At present, the stone fragment is at the office of the Dinas Purbakala at Prambanan.

⁵⁹⁾ Verspr. Geschr., VI pp. 281; cf. the note by Cohen Stuart, ibid., p. 282, note 1.

⁶⁰⁾ Agastya, p. 46. — Poerbatjaraka transcribed, however, çivara, which is not correct.

⁶¹⁾ Çibira, "a sort of grain", is mentioned in Indian Koças only. Even if we accept Kern's conjecture according to which the term would denote some wild herb (a conjecture for which there exists no reference but the Pereng inscription itself), the contrast with atipūtā çilā is not comprehensible.

(çibira) 62) and an extremely pure rock (atipūtā çilā) 63) are not such natural oppositions that the expression "this rock, though surrounded by a royal camp, is extremely pure and therefore to be worshipped by the people" would be comprehensible; in addition, nothing whatever about a royal camp in the neighbourhood of Pereng was known, so that Kern presumed that gibira would have some meaning sharply contrasted to the holy rock and interpreted "wild herbs" or "dirt". After the preceding arguments it is, however, clear that it is quite unnecessary to consider such a forced interpretation. The contrast expressed in this strophe may well be understood if we presume that the temple Bhadrāloka, whose foundation is recorded in the Pereng inscription, was erected in a place where there had been royal camps some years before. The place may have been the scene of fierce battles, soiled with the blood of numerous victims. It is self-evident that such a place is not the most suitable one for the erection of a temple; that this place was nevertheless chosen to that purpose, is because it was naturally pure, not susceptible of being influenced by defiling forces. It may be compared with a grain of gold buried in mud or the Bodhisattva in Māyā's womb, to take two similes famous from Buddhism 64). If this interpretation of the second introductory strophe is correct, the connection between the Ratubaka epigraphs and the Pereng inscription is a very close one, which is an additional argument to consider these texts the work of the same king-sage 65).

It might not be useless to make an attempt at determining what kind of battles and victory made Kumbhayoni erect his *lingus* and resign the throne to lead the life of a royal ascetic. The question is not completely

⁶²⁾ In spite of Cohen Stuart's note (cf. note 59 above), some of the loci clearly suggest a military camp; cf., for instance, the Old Javanese Bhīṣmaparwa, edition by Gonda in Bibl. Jav., No. 7 (1936), p. 86, lines 6 sq., where all the Kaurawas kapwâmĕgil in ciwirāyatana when sunset made it necessary to cease fighting; cf. also, op. cit., p. 95, line 6 (mundur ta sakweh san Korawa, kapwa mulih rin ciwira). Van der Tuuk, referring to these loci in his dictionary (III, p. 209) correctly paraphrases "place where one returns after the battle".

Poerbatjaraka's translation of this strophe is very different from that by Kern, but it is due to a confusion between cilā and cīla (cf. Bosch. T.B.G., 67, 1927, p. 470). It is not clear what exactly is meant by cilā; it might be the stone in which the inscription was engraved, but this does not seem probable; one could also suppose that cilā refers to the vibudhageha mentioned in line 17, but cūnyāpi (line 3) seems strange in this case, unless we should interpret cūnya in its philosophical meaning, well-known in Caivasiddhānta as well as in Mahāyāna (cf. Zieseniss, Studien zur Geschichte des Civaismus, I, in Bijdr. K.I., 98, 1939, pp. 114 sqq.; p. 114: "Das cūnya ist das Kennzeichen des Aṣtaciva"). This interpretation could more or less account for the sophisticated contrast: the true nature of the supreme gods can only be expressed by a paradox.

⁶⁴⁾ Cf., for instance, the numerous similes which aim at explaining the presence of the pure germ of Buddha-hood in the defiled bodies in the Uttaratantra, Obermiller's translation in Acta Orient., IX (1931), pp. 132 sqq.

⁶⁵⁾ One might add another, small, detail viz. the use of atipūtā çilā in the Pereng incription and the words bhuvi pūtam tadābhavat. Cf. the detailed discussion in note 160 below.

hopeless if we consider the time in which the above events would have taken place

When Krom examined the problem of when the Cailendra kings had lost their power in Central Java, he concluded that the first unambiguous proof for the cessation of Cailendra hegemony is the Pereng inscription dated 863 A.D. 66). Krom rightly argued that the Perot inscriptions dated 850 furnished no real proof ⁶⁷). Now, we pointed out that the new interpretation of the beginning of the Perot inscriptions suggested by Damais makes it clear that the Rakai Pikatan, mentioned in these inscriptions, is indeed the king to whom that very title is attributed in Balitung's list of the preceding kings who protected the kraton of Medang 68). It is, however, clear that the new interpretation hardly affects Krom's analysis: the Cailendras may have continued to reign in the plains of Southern Central Java when descendants of Sañjaya had already succeeded in liberating themselves from Cailendra supremacy. It appears that a prince belonging to the Sanjaya dynasty had made himself completely independent from the Cailendras as early as 832 A.D. or eighteen years before the Perot inscriptions 69). From about 832 on, we have to presume the existence of a Caiva centre, probably claiming descent from Sañjaya, in the Northern part of Central Java. We do not know how the relations between the two dynasties developed in the years following 832, but later on, at least since the reign of Kayuwani, the Cailendra dynasty has disappeared from the Javanese soil and Balitung traces his dynasty back to Sañjaya in his famous Kĕḍu inscription. In order to explain what must have happened in the meantime, we suggested that a king belonging to the Sanjaya dynasty, probably the Rakai Pikatan, married a daughter of the Çailendra king Samaratunga, — a princess who is mentioned in the Karangtenah inscription dated 824 and who appears to be identical with the queen who issued two charters in 842 A.D. 70). In this way, one could fully account for what happened in Java, but one important detail is left unexplained, viz. the problem why and how a son of the Javanese Çailendra king Samaratunga could become a king in Sumatra; we know, however, that this happened. If we assume that Balaputra mounted the Crīvijaya throne because he was entitled to the succession 71), we have still to explain why he renounced

⁶⁶⁾ Geschiedenis², p. 165.

⁶⁷⁾ Op. cit., p. 156. In this connection, Krom called attention to the stone inscription Mus. Djak. D 28, in which traces of a Pre-Nāgarī inscription are visible on its back. The stone is discussed as No. XI below.

⁶⁸⁾ Cf. the Introduction to No. IX above.

⁶⁹⁾ Pras. Indon., I, No. IV (the Gandasuli inscription issued by a Dang Karayān Partapān). The date 832 A.D. is not beyond doubt (cf. op. cit., pp. 56 sq.)); it is not certain that the words at the beginning of the text do have a numerical value (cf. Damais, B.E.F.E.O., XLVI, Fasc. 1, note 1 to p. 28), but the not quite natural choice of the words in which the text begins makes this interpretation probable, especially since the result would agree with other data.

⁷⁰⁾ Pras. Indon., I, Nos. V and VI, pp. 116 sqq. and 131 sqq.

⁷¹⁾ According to the Nālandā inscription (reverse, lines 52-62), Bālaputradeva, the king of Suvarnadvīpa, is a son of Samarāgravīra and his principal spouse (agramahiṣī)

any claims to the Central Javanese throne. It seems probable that those circles in Central Java who had been attached to the Çailendra court during several generations were not satisfied with the events as a consequence of which they would lose their influence; if this line of argument is correct, we should expect them to support Bālaputra if he should make an attempt at obtaining the supreme power in Java.

With a little imagination, we could represent us two groups struggling for supremacy in Central Java about in the middle of the 9th century. If now, on the other hand, it is known that a king belonging to a Çaiva dynasty and denoting himself by the name of an ancient sage closely connected with the expansion of Brāhmanic culture erected lingas in 856 A.D. probably as the commemoration of an important victory and in any case at a place which had been associated with the Buddhist Çailendra dynasty in older times ⁷²), there are strong reasons to connect these facts with the struggle for supremacy which could be presumed on more general and, unfortunately, rather vague arguments. The two lines of arguments fit in with one another as well as could have been expected. Fortunately, we now dispose of a strong argument which confirms the otherwise weakest link in the chain of events

Tārā. Samarāgravīra is the son of the king of Java, ornament of the Çailendra dynasty (52), Tara is the daughter of Cri Dharmasetu (or: Varmasetu; in the most recent transcript of the Nālandā inscription by Hirananda Sastri in Mem. Arch. Surv. India, No. 66, 1942, p. 99, line 59, the name is rendered crī-Dharmasētōh, but Dr. Chakravarti adds in note 3 to op. cit., p. 99, that "Majumdar reads Varmasētōh, which is correct") of the lunar dynasty. Stutterheim (A Javanese Period, 1929, pp. 10 sq.) had considered Dharmasetu a synonym of the Pāla king Dharmapāla, but without sufficient arguments; we accept Krom's conjecture (in Stapel, I, 1938. p. 162; cf. also Nilakanta Sastri in B.E.F.E.O., XL, 1940, p. 267, and Fras Indon., I, p. 110) according to which Dharmasetu or Varmasetu would have been a king of Çrīvijaya: in that case, he could have ascended the Çrīvijaya throne owing to, presumably, complicated dynastic relations in Çrīvijaya. Question: could Bālaputra have been made king in Crivijaya in preference to and favoured above other possible pretendents on account of claims to Central Java? If it is correct that Dharmasetu was a king of Crīvijava, we know that the reigning dynasty in Crīvijava was the Somavamca before Bālaputra, who probably started the line of Cailendra kings who continued to reign in Sumatra until, at least, the first half of the 11th century (cf. Coedès, Les Etats hindoursés, p. 185 and pp. 238 sqq.). Bālaputra calls himself Suvarņadvīpādhipamahārāja (Nālandā inscription, obverse, line 37), but when he gives his vamçāvalī (reverse, lines 52 sqq.), he starts with a yavabhūmipāla, not with some Çrīvijaya king. One may assume that such an important document as this Nalanda inscription, dealing with the relations between the two great Mahāyānic powers, is very carefully worded. I am therefore inclined to attach some importance to this point: claims are an essential factor in political history of all countries and all times. Cf. also below. This appears from the Pre-Nagari inscription dated about 778 A.D. and discussed lastly in Pras. Indon., I, No. II. Among the scarce Buddhist remains discovered on the Ratubaka plateau, there is a small gold plate with an inscription ye te svāha, undoubtedly the initial syllables of the two main parts of the Buddhist formula ve dharmā hetuprabhavā etc. The archaic script, especially the form of the -e, makes it probable that the inscription should be assigned to a considerably earlier period than our linga inscriptions.

reconstructed above. An Old Javanese inscription dated the same year as the Ratubaka inscriptions (856 A.D.) mentions the name Bālaputra (spelt  $v\bar{a}la-putra$ ) in connection with a struggle in the preceding period, after which the Çaiva king acquired complete sovereignty in Central Java ⁷³).

The above is important for several reasons. It supplies us with an important date in Old Javanese history, something more precise than we knew before; it is also interesting for the history of Çrīvijaya and even for that of Bengal. Pāla chronology is still very uncertain; the date of the Nālandā inscription, i.e. the 39th year of Devapāla's reign, floats between 833 and 878. The above reconstruction gives us a fixed point. Since Balaputradeva sends his ambassador as a king of Sumatra, the Nālandā inscription must be dated in or after 856 A.D. It is not unlikely that Balaputra should have made haste to enter into relations with Devapala: the events in which he had been involved in Java might have induced him to look for possible allies in the West. Is not it the same kind of policy as that which we vaguely distinguish in the beginning of the 11th century when the friendly relations between Çrīvijaya and the Cola king Rājarāja I, which are marked by the foundation of a Vihāra at Nāgīpatṭana, by the Çrīvijaya king Māravijayottungavarman take place - only a few years after an attack by a Javanese fleet? 74) If the presumed connection is correct, we have a strong argument to date the Nālandā inscription only a few years after 856 or about 860 A.D. 75).

Finally, one might ask again with Krom ⁷⁶) whether the famous transposition of the Javanese court from Central to Eastern Java in the first half of the 10th century is not connected with a direct or indirect attempt by Çrīvijaya at executing the claims which we suggested above.

Krom's arguments, though based upon an explanation of the Caitendra period which is no more accepted in that form 77), have not lost their force;

⁷³⁾ Strophe 7, pāda d, of No. XI below. The passage will be discussed in detail in the Introduction to No. XI.

⁷⁴⁾ Cf. Krom, Geschiedenis², p. 229; Cœdès, Les Etats hindouïsés, p. 224. Berg, Indonesië, IV, No. 6 (May 1951), p. 511, note 3, is very sceptical about this Javanese expedition since there would be too much chance for a misunderstanding by the Chinese. This scepticism seems exaggerated since the precise references to the movements of the ambassador from Çrīvijaya give the impression of being reliable; it seems that the only reasonable chance for a misunderstanding could be in the name of the country that attacked Çrīvijaya. It should, however, been added that the explanation of the Çrīvijaya ambassador's delay is strongly confirmed by a Javanese embassy in 992 where the same events are alluded to; cf. Krom, Geschiedenis², p. 229.

⁷⁵⁾ Possibly later. Also if we assume that Balaputra sent the embassy shortly after his accession to the throne, there still remains the undetermined period between his expulsion from Java and the accession to the throne.

⁷⁶) Geschiedenis², p. 208.

⁷⁷⁾ Recently, three different attempts at defining the relations between Crīvijaya and Central Java in the period from about 775 to 850 A.D. have been made, viz. by Cœdès, Le Çailendra "Tueur des Héros ennemis" in Bingkisan Budi (1950), pp. 58-70, by myself, Pras. Indon., I (1950), pp. 99 sq., and by Bosch, Bijdr. K.I., 108

the only difference is that the motive for an attack is slightly changed: the relation even becomes rather more explicit ⁷⁸).

Whatever one may think about the above suggestions, which seem to open new lines of research that may prove to permit more satisfactory interpretations of some of the most annoying problems of the older Indonesian history, the meaning of the year 856 begins to stand out against the background of this period. Before proceeding to give a transcription and translation of the three texts, we shall briefly discuss two other aspects of their meaning, viz. the two strophes dealing with the descent of king Kumbhayoni (b 3 and c 3) and the  $namask\bar{a}ras$ , interesting for our knowledge of the history of Caivism in Java.

Strophe b 3 is very difficult to be read; its transcript is not everywhere certain. Fortunately, the metre (Totaka) and the abuse of alliterations make some control possible. We understand that once there was a king who, driven by his great pity, settled down in some country to reign in an excellent town. The names of both the country and the town are uncertain. The name of the country seems to read Sargabhava, whereas the excellent town is probably called Yava (pāda d: yavākhyapure pravare) 79). Also if this reading is not correct, there is no reasonable doubt that the town and the country are situated in Java: the strophe deals with a prince who settled down out of pity and to this prince Kumbhayoni traces his descent. Strophe c 3 deals with the same events, but describes them from a different point of view. There, the country in which our mysterious prince settled down is not mentioned, but attention is drawn to the very marvellous city that he left or, to use the terms of the text, from where he descended like a moon from the pure sky. The most important point is the mention of a definite place of origin in this connection, viz. Akhandalapura. The supernatural plan upon which the 'descent' is placed leaves no doubt that the marvellous city is conceived of as some kind of other world; the simile would be completely out of the place if it had reference to the movement from one place to another in the neighbourhood. Akhandalapura must have been far away from the Ratubaka hili, probably not in Java. The former half of the name strongly reminds one of Akhandala, a well-known name of Indra. The spelling by a short initial  $\alpha$  could not be explained as a scribal error, for the metre (it is the second syllable of a Svāgata pāda) requires a short syllable; a

^{(1952),} pp. 113-123. The three attempts, rather different in their details, agree in as far as they mark a partial withdrawal from the complete dissociation of the Çailendra kings from the rulers of Çrīvijaya. Cœdès, in this point followed by Bosch, considers the first Çailendra king a son of the king of Çrīvijaya and a princess descending from Fu-nan. The solution which I proposed differs in detail, but agrees in postulating dynastic relationship between the Çrīvijaya and the Çailendra kings from the end of the 8th century onwards.

⁷⁸⁾ Cf. the Introduction to No. XI below.

⁷⁹) Cf. notes 131 and 143 below.

mistake by the poet is, however, plausible on account of the numerous other inaccuracies in these inscriptions 80). If, then, the name is to be considered a mistake for Ākhaṇḍalapura, it would correspond to Indrapura, a very common name especially of a royal residence. This very fact, however, makes it impossible to identify it. The first capital of Jayavarman II in Cambodia was called Indrapura; it was probably founded at the very beginning of the actual reign of Jayavarman II, i.e. in 802 A.D. 81). The well-known Cham dynasty of Indrapura (which was situated in the province Quang-nam) was in power from 875 A.D. on 82). In the Malay Peninsula, Indrapura appears to have been a common designation for royal residences; it has remained the court name of Pahang 83). Other examples may probably be added: the name is not uncommon in Sumatra 84). These references do not bring us much further: even if the equivalency of Akhandalapura and Indrapura is accepted, there are no materials to justify a choice between the numerous Indrapuras. One point, however, deserves notice: no examples of Indrapura (or a synonym of that name) have been known from Java, whereas the name frequently occurs in Sumatra and the Malay Peninsula, to mention only the nearest-by regions. It seems therefore more probable that the mysterious god-king came from Sumatra or the Malay Peninsula than from another region in Java.

We already called attention to the strange construction of strophe c 2 with the accusatives not depending on any verb. Also the two compounds of which the strophe is composed are not completely lucid. A compound such as varaçāstratalānvitah (the second pada of c 4) is hardly correct: anvita is "followed by, accompanied by, provided with", whereas the poet undoubtedly intended to use a term meaning "penetrating, going to (the bottom of the excellent Çastras)", such as agata. The last pada of strophe c 5, viz. bhuvi pūtem tadabhavat, is not lucid; pūtam is, presumably used as a substantive in the meaning of viçuddhi, viçodhana, "purification". One might find fault with krttikavāsa-lingam (the 4th pāda of a 3) instead of krtti(ka)vāsolingam, with bhuvanāvakrāntam (overwhelming the earth, unless the meaning should be bhuvane vyavatīrņam); prasthāpitam, in the meaning of pratisthāpitam is more often found in Sanskrit inscriptions from Indonesia (4th pada of b 4; cf. Vogel, Aanteekeningen op de inscriptie van Tjanggal in Midden Java, Bijdr. K.I., 100, 1941, pp. 443-447, who notes prātisthipat instead of pratyatisthipat in the first strophe of the inscription; cf. also prātisthipan in the Karangtenah inscription, strophe 11 d, Pras. Indon., I, p. 39). — These inaccuracies are not devoid of interest in view of the interpretation of our epigraphs. Sometimes, e.g. in the two first padas of a 2, we can only guess at what the poet meant. Uncertain reading and copyist's lapses could be only partly responsible for these inaccuracies.

⁸¹⁾ Cœdès, Les capitales de Jayavarman II, B.E.F.E.O., XXVIII, (1928), pp. 117-119; Etats hindouisés, p. 169.

⁸²⁾ Etats hindouisés, p. 209 and pp. 212 sq.

R.O. Winstedt, Kingship and Enthronement in Malaya, J.R.A.S., 1945, pp. 135 sq.; reprint in the J.M.B.R.A.S., XX (1947), Pt. 1, pp. 129-139 (with references).

⁸⁴⁾ The most striking example is Siak Sri Indrapura, the residence of the Sultans of Siak. Another Indrapura is situated near Seulimeum to the south-east of Kotaradja in Atjeh; a third one is found in the south of the Minangkabau at the foot of the so-called "Peak of Indrapura" (or= "Peak of Korintji"). Only in the first of these references, the association with a royal residence is evident.

About when may this mysterious king have lived? — It is obvious that the words tasyātmanas—santatijena (b 4) and tadanvayāt—prasuto 'yam (c 4), by which the relation between Kumbhayoni and his ancestor is expressed, do not imply a definite grade of relationship. The Sanskrit expressions suggest some distance: they could not have been used for the relation between a son and his father, but this might be almost all that can be concluded. Owing to the scarceness of the data, an identification of the prince who descended from Akhandalapura is impossible; if, however, the above reference to Sumatra or the Malay Peninsula may be relied upon, the descent of the god-king might be connected with some other data which point to the same regions, too. Probably in 832 A.D., an inscription in the Old Malay language is carved in a rock at Gandasuli in the heart of Central Java; another Old Malay inscription, originating from the same village, is dated 827 A. D. 85). In addition, there is the short inscription from Bukatedja which was discussed above (No. VIII). Is there any connection between all these data? 86).

When discussing the Gaṇḍasuli rock inscription in an earlier publication ⁸⁷), I made no attempt at suggesting an explanation of the use of Old Malay in this edict, but only briefly mentioned the possibility that the use of the Old Malay language should be considered a kind of demonstration manifesting the origin of the vamca to which the Rakarayān Partapan belonged ⁸⁸). Recently, E. B. Vogler made a very interesting attempt at explaining the differences in style between the architecture of the northern and the southern part of Central Java in about the same period:

⁸⁵⁾ According to the calculation by Damais in B.E.F.E.O., XLVI. Pt. 1 (1952), pp. 28 sq., No. 11.

Also another inscription, viz. that of Kebonkopi near Pogor in Western Java, is composed in Old Malay (cf. the publication by Bosch in Bijdr. K.I., 100, 1941, pp. 49-53). It is possible that there is some connection between the latter text and the documents quoted above, but this does not seem likely. Unless new data should prove the contrary, it seems preferable to attribute the use of Old Malay in the Kebonkopi inscription to influence from Çrīvijaya and to dissociate it from the Old Malay materials in Central Java. Even in the 12th century A.D., a part of Western Java seems still to have been under the influence of Çrīvijaya (Chou K'ü-Fei, whose lost report constituted one of the main sources of Chau Ju-kua; cf. Cœdès, A propos de la chute du royaume de Çrīvijaya in Bijdr. K.I. 83, 1927, pp. 468-472, and the survey by Krom, Geschiedenis, pp. 302-8).

⁸⁷⁾ Pras. Indon., I (1950), pp. 50-73. Cf. especially p. 200.

S8) Bosch (Bijdr. K.I., 108, 1952, p. 196) interpreted my suggestion as if I had wanted to attribute the use of Old Malay in the Gandasuli rock inscription to Sumatranese influence and to the Sanjayavamça. I wish to stress that I even excluded such an interpretation on account of various linguistic features, which seem to point to the Riau Archipelago and the Malay Peninsula (op. cit., p. 55). As a matter of fact, I left the whole question open at that time, hoping to be able to deal with these problems in the light of new materials. The passage in the English Summary of Pras. Indon., I (p. 200), which was quoted above, is based on general impressions given by the Gandasuli rock inscription in connection with the time and the place of the latter.

the difference in style exhibited by the buildings of the northern part (if compared with the Çailendra monuments) is attributed to a new influx of non-Javanese elements presumably connected with the Rakai Patapān (Rakarayān Partapān) 89). On account of the language used in the Gaṇḍasuli inscriptions the origin of the Rakarayān Patapān should be looked for in the Malay-speaking regions, such as Sumatra or the Malay Peninsula. To be more precise, it is not necessary that the Rakarayān Patapān himself originated from these regions; it may have been his father or grandfather. As is suggested by Vogler, the Rakarayān Partapān and his descendants would not have acted as strangers; they would have legitimated their actions by associating themselves with descendants of the Sañjayavaṃça by marriage or otherwise 90).

Whatever still remains dark in the undoubtedly very complicated dynastic relations during the first half and the middle of the 9th century A. D., it seems at least probable that several lines of arguments relate to roughly the same string of events: the descent from Akhandalapura of king Kumbhayoni's ancestor, the occurrence of Old Malay documents in Central Java in the first half of the 9th century, the appearance of a new style of architecture in the northern part of Central Java in roughly the same period—all these arguments seem to indicate that the Sañjaya dynasty, pushed to the background by the Çailendra rulers, was brought to new power by being associated with the chief of a new group of presumably warlike settlers from the Malay-speaking regions ⁹¹).

Finally, the materials of the Pereng inscription as far as the descent of the founder Pu Kumbhayoni is concerned 92) would probably refer to

⁸⁹⁾ Bijdr. K.I., 109 (1953), pp. 256-265.

were only too willing to accept the help of such an Indonesian (though non-Javanese)

10) It may be supposed that the presumably weak descendants of Sanjaya in this period group since this was the only means to arrive at power again. Parallels from later Javanese history are easy to be found. It is well-known, e.g., that Pangeran Puger (the later Susuhunan Pakubuwana I) associated himself with the Macassarese chief Namrud by taking him up into his family, when his elder brother Amangkurat II recuperated the throne with the help of the Dutch East India Company.

⁹¹⁾ Cf. especially No. VIII above. The text of No. VIII had already been printed when I received the important article by E.B. Vogler, Ontwikkeling van de gewijde bouw-kunst in het Hindoeïstische Midden-Java, Bijdr. K.I., 109 (1953), pp. 249-272; especially pp. 258 sqq. are interesting for the problems connected with influences from the non-Javanese regions.

⁹²⁾ Viz. the passage puyut sang ratu i halu pakwianira i jangluran. According to Stutterheim's interpretation (T.B.G., 65, 1925, note 8 to p. 215), which the present author considers the correct one, the passage mentions two details of Kumbhayoni's descent: he was a great grandson of the "Prince of Halu" and his grandmother came from Jangluran. Stutterheim fixed the meaning of kwi (kbi) "grandmother", in a later study (Epigraphica, I-V, in T.B.G., 75, 1935, pp. 420-467, especially No. III); pakwian therefore means "grandmother's place". Stutterheim's suggestion that Jangluran is a toponymic is confirmed by recent research; I hope to show in a later publication that a centre Jangluran was situated in the Purworedjo region.

the same events ⁹³). The main difficulty is that the few accounts seem to pick out different details. It does not seem likely that a reliable reconstruction should be possible without new data. A few new data, mainly about king Kumbhayoni himself, are contained in No. XI below and will be discussed in the Introduction to the latter document.

In the last part of this Introduction, a few details about the linga foundations, commemorated by the three Ratubaka inscriptions, should be briefly noted. We already briefly alluded to the curious problem whether each of the three texts commemorates a different linga foundation or only one linga foundation considered from three different points of view. When considering the wording of the texts, the former alternative seems preferable. The fact that inscription a relates the erection of a Krtti(ka) vāsolinga and uses only Kṛtti(ka) vāsas and no other name of Çiva throughout the text, whereas the inscriptions b and c mention only the names Tryambaka and Hara respectively 94), is too striking to be attributed to just a haphazard choice between numerous synonyms. It may be supposed that a Tryambakalinga was considered something different from a Krttivaso- and a Hara-linga. The differences need not necessarily be referred to the lingas themselves; it is more likely that the different aspects of the supreme god with whom each of the three lingas was associated appeared from various details of the temples in which the lingas may have stood

Inscription a abounds in ambiguous terms in its first two strophes. The key to its correct understanding is implied in the name Kṛttivāsas itself. Kṛtti, "that which has been cut off", denotes not only an animal skin, but also the bark of a tree. In the former case, Kṛttivāsas is connected with the terrific god wrapped in a tiger skin; in the latter, the same name denotes somebody dressed in tree bark (valkala), which is the usual dress of Çaiva ascetics. The double entente is undoubtedly intentional, for the epithets have been chosen in such a way that they may apply to both the terrific god and the austere ascetic. Thus, phaṇāndra is not only the Nāga king around the god's neck, but also a well-known synonym of the name of Patañjali, the traditional founder of Yoga as a Fath leading to Mokṣa; the second pāda of strophe 2 suggests both a famous pose of the dancing god and a particularly tiring attitude of an ascetic 95). Strophe 3 makes it clear what the poet intended by this double entente. There, king Kumbhayoni is called an "undifferentiated portion" (advayāṃça) 95) of Çiva, so that the namaskāra

⁹³⁾ On the basis of the identity of the king in the Ratubaka inscriptions and the distinguished founder in the Pereng inscription, which was concluded to above (p. 253), it is very likely that Kumbhayoni traces his descent to the same ancestor in both cases. This means that "the god descended from Akhandalapura" is identical with "the Prince of Halu". For the meaning of halu, the reader is referred to No. XI below, strophe 12 d.

⁹⁴⁾ Cf. p. 247 above.

⁹⁵⁾ The reader is referred to the notes to the Translation for the details.

addressed to the god is necessarily also a homage to the king practising austerities on the cemetery grounds. Inscription a is of a considerable importance for the history of religious cults in Java. The text makes it clear that even these bloody forms of Caivism were well established in Java in the middle of the 9th century A.D. If the reading and interpretation of cavodvahe (1 c) are correct, there is also an interesting reference to the famous Vetāla rites 96). We already briefly mentioned the fact that inscription b, strophe 2 shows us a most developed form of Çāktism, the Devī being represented in union with the god, while Çrī is hidden in the most private part of the Devi. It hardly seems doubtful that here, as in inscription a, the strophes addressed to the god indirectly refer to the king who is his advayāmça and fully enjoys Çrī. The representation as a whole reminds one of the famous tale about Ken Arok and Ken Dedes in the Pararaton 97). With a view to these demonic and sensual aspects of Çaivism, it may not be superfluous to stress that it is now beyond doubt that they were known during the greater part of Hindu-Javanese history. It has recently been argued that these hardly attractive forms of worship should have been imported by Kertanagara in the second half of the 13th century from China or Tibet to inaugurate an entirely new line of politics 98). It is at least clear that all the elements necessary to such a development were present in Java more than four centuries earlier  99 ). Inscription c shows us the god in the battle against Tripura, the three castles built by the Asura architect Maya. The representation of the battle does not exactly correspond to the descriptions known from literature 100). The main difference is that Maya is represented as the Asura warrior who defends the castles against Çiva's attacks. It is possible that the text is based on a version unknown to us; a second possibility

This is based on our interpretation of cavodvahe in inscription a, strophe 1 c. The cava is the Apasmārapuruṣa if applied to the dancing god, but probably a corpse possessed by a Vetāla if the term also applies to the king practising Yoga, as we suggested. Further details will be given in the notes to the Translation.

⁹⁷⁾ Brandes, Pararaton², Verh. B.G., LXII (1920), p. 15, lines 7-12, p. 58 (translation); cf. Krom, Geschiedenis², p. 313 sq. (with references).

⁹⁸⁾ C.C. Berg, De geschiedenis van pril Majapahit, II, in Indonesië, V (1951). p. 194; cf. also note 3 (p. 225). Cf. infra, note 99.

The lines of religious development in Java are still very obscure. One of Berg's arguments that Tantrism may have been imported during the reign of Kertanagara because there was a reason for such an 'importation' is a very weak one: there would not have been any reason to import it if Tantrism had been in Java for centuries. The non-Tantric character of the complex Barabudur-Mendut-Pawon cannot serve as an argument; one could as well prove that there is no Çaivism in India because there is Vaiṣṇavism. All the material at our disposal seems to indicate a co-existence of many different forms of religion and worship during Old Javanese history. Political considerations, but also personal religious convictions (why should kings have been different from other human beings in this respect) may lead to combinations of different religious elements.

¹⁰⁰⁾ Cf. the notes to the Translation.

is that our poet, whose account seems rather confused, had misunderstood Maya's role; finally, one could consider the possibility that the poet gave a slightly different version of the story in order to adapt it to historical circumstances. We saw that it was hardly doubtful that the inscriptions consider king Kumbhayoni a partial incarnation of the god, as appears especially from inscription a. Then we may conclude that a part of the praise addressed to the god is naturally referred to the king. To put it otherwise, the poet would have worded his praise in such a way that at least part of it might be applied to the king. In view of such an interpretation, one is inclined to suppose that the two first strophes of inscription c refer to a fierce struggle in which Kumbhayoni with his group succeeded in beating an enemy; since this struggle reminded the poet of Mahādewa's fight against Tripura, he addressed the first strophes of the text to Çiva Tripurāntaka but related the episode in a slightly different way in order to make it better agree with the historical struggle. If, then, Kumbhayoni's principal adversary not only had a number of strongholds built but also defended them himself, the poet would have been forced to represent the role played by Maya in a different way. Although such an explanation necessarily remains conjectural, it hardly seems doubtful that we should look for a solution along these lines.

If the three Ratubaka inscriptions do refer to historical episodes, one might conclude that the original order is somewhat different from that which is given in this edition ¹⁰¹), viz. a (ascetism), c (struggle and victory), b (full exertion of royal power). This, of course, is only the order of the events to which the inscriptions seem to allude; the inscriptions themselves, as well as the lingas, should probably be attributed to the same date. There is little doubt that the three lingas and the three texts mark an important event in the old history of Central Java; in the light of the preceding arguments, it is justified to determine the event as a great victory over an unknown foe in or a little before 856 A.D., a victory which marks this date as the re-establishment of Çaiva power in Central Java ¹⁰²). In adition, there is some reason to suppose that these events are connected with the Ratubaka plateau in some way or other.

Finally, it may be useful to call attention to a few minor points.

We have already briefly called attention to the curious relation between the two first strophes in each of the three inscriptions. Whereas each of the three first strophes is addressed to one of the forms of Çiva (Kṛttivāsas,

¹⁰¹⁾ The order adopted in this edition is based on the dates of discovery of the three inscriptions; cf. the beginning of this Introduction.

¹⁰²⁾ This interpretation is mainly based on (a) the very remarkable fact of the erection of three lingas probably at the same time, (b) the analysis of inscription c. It is not impossible to interpret these facts in a different way, but, as we shall see in the Introduction to No. XI, the interpretation here given is fully confirmed by other data.

Tryambaka and Hara, respectively), the three second strophes are addressed to Laksmī-Çrī (expressed as Çrī, Çūralaksmī and Mahallaksmī respectively). not to three forms of the Devi as one would have expected. There is something strange in this combination. It is possible that the poet denoted Civa's çakti by Lakşmī-Çrī in order to stress the divine symbol of sovereignty acquired by the god-king 103). Although such an interpretation would fully confirm the above surmise about the meaning of the linga erections, it could hardly be considered satisfactory since one would have expected that the king himself should have been represented as an avatāra of Viṣṇu in that case 104). In view of this difficulty, one might suggest an interpretation which is in a line with that proposed for the two first strophes of inscription c. There, I considered the possibility that the poet gave a slightly different version of the Tripura episode in order to make it agree with a historical episode. If, then, the relation between the king and the queen was an unusual one which would be the case if, for instance, the king and the queen belonged to a different group or to a different dynasty —, it could be understood that the poet expressed such an incongruity by transferring it, as it were, to the divine plan. Such an interpretation, though far from being evident by itself, would agree remarkably well with some data to be discussed in the Introduction to No. XI below.

Secondly, I should like to lay some stress on the rather plastic descriptions of the god and the goddess in the two first strophes of each of the three inscriptions. This applies as much to the Naṭarāja in a, as to the ālinganamūrti in b and the Tripurāntakamūrti in c. Although the inscriptions deal only with the erection of lingas, there is no reason to suppose that only lingas were erected. The lingas would not probably have been erected in the open air and, on the other hand, there is no reason to suppose that the three lingas should have been different in form because they were associated with different aspects of the supreme god; but if this difference was not expressed in the shape of the lingas, it is only natural to assume that the poet would not have insisted on these different associations if the difference did not appear from other details of the foundations. Presumably, the poet only mentioned the linga foundations because he considered these the essence of the foundation as a whole. By combining the above points one is inclined to conclude that the inscriptions refer to the foundation of three temples, in which the main objects of worship were lingas, whereas the different mūrtis with which each linga was associated appeared from other temple details such as their reliefs or their iconography. This presumption is strongly supported by other discov-

¹⁰³⁾ Cf. the excellent survey by Jatis Chandra De, Sidelights on the Hindu Conception of Sovereignty in The Cultural Heritage of India, Sri Ramakrishna Centenary Memorial, III (1937), pp. 249-258.

¹⁰⁴⁾ It is curious that we have no definite proofs for this conception in Indonesia before the 11th century A.D. (Airlanga and the Kadiri period); in the Kadiri period it was however very usual (cf. Krom, Geschiedenis², p. 268 sqq.); thus, Jayabhaya is called Madhusūdanāvatāra, Kāmeçwara is a Trivikramāvatāra (O.J.O., LXXII, A-3).

eries on the Ratubaka plateau. In 1816, Crawfurd visited the Ratubaka plateau and noticed an image there described by him as "a mutilated stone figure which I imagine to represent Mahādeva destroying Tripurāntaka" ¹⁰⁵). Unfortunately, no stone figure of that kind has been recovered, but there is no reason to doubt the correctness of Crawfurd's statement; one may assume that he saw a group which was familiar to him from Indian iconography ¹⁰⁶). As to the ālinganamūrti suggested by inscription b, it is curious that an image of a god and a goddess embracing each other was also discovered on the Ratubaka plateau ¹⁰⁷). These references are the more striking because neither representation is common in Old Javanese iconography; they make it probable that the stone figures should be associated with the linga foundations in some way or other. Without further data, it is impossible to conclude how the statues were combined with the lingas. The archaeologic research on the Ratubaka plateau, which is being continued at present, might possibly furnish new materials.

a

The dimensions of this stone are 68 cm in height and 31 cm in breadth. The stone is inscribed on one side with 14 lines of Old Javanese script and is rather weather-beaten as a whole. The inscribed surface is very unequal, which is mainly due to the rough kind of stone. The aksaras are of considerable size, the average height being about 2 cm. There are however striking differences between the aksaras, both in the height and in the degree of cursivity.

### Transcription

[1] // Saçoṇitāmitanṛpamauli[2]māline 108) phaṇīndrabhūṣitagala[3]hastakāṅghraye 109) /

¹⁰⁵⁾ Cf. the quotations from Crawfurd's description by A.J. Bernet Kempers in T.B.G, LXXXIII, 1949, p. 186.

¹⁰⁶⁾ Cf. Gopinath Rao, Elements, II, 1, pp. 164 sqq. Cf. also C. Sivaramamurti, Geographical and Chronological Factors in Indian Iconography, in Ancient India, VI (Jan. 1950), pp. 58 sq.

¹⁰⁷⁾ J.W. IJzerman, Beschrijving der Oudheden nabij de grens der residenties Soerakarta en Djogdjakarta (1891), p. 112.

¹⁰⁸⁾ The latter half of the first line is difficult to be read and its transcription is not therefore completely certain. In mauli, the la is completely certain and traces of the -i are still visible; the first syllable is uncertain by itself, but the combination of the vowel signs does not seem doubtful. The reading mauli is acceptable on account of the meaning and of the alliteration with māline at the beginning of line 2. We are not certain about (a)mita, which, in addition, is hardly satisfactory; (a)mṛta might also be considered, but is hardly more satisfactory.

¹⁰⁹⁾ The first syllable of "gala" is uncertain. As a matter of fact, the akṣara seems closed on the bottom; vala does not however make sense. Possibly, the line at the bottom is only a scratch in the stone surface. Cf. also b 4 below, where the stone-cutter clearly put down va instead of ga.

pranṛtyate pi[4]tṛnilaye çavodvahe 110)

namo <'stu> 111) [5] te daçadiçi kṛttivāsase // 1 //

[6] Navodyajambhajatilakāntisa[7]nnibhām 112)

suvijvaladbhaţamaṇikā[8]ntiçobhinīm 113) /

purārcitām çriyam=atha [9] kṛttivāsaso

dadātu vo [10] varacaraņāngulis=sadā // 2 //

[11] Çrīkumbhajākhyena nararṣabheṇa

[12] harādvayāṃsāmalabhaktinā ca /

[13] valaingagoptrā bhuvanāvakrā[14]ntam saṃsthāpitam kṛttikavāsalingam // 3 // 778 çaka //

Translation

1. Thou who art wrapped in a (tiger) skin [or: dressed in tree bark], bearing the blood-stained crowns of innumerable ¹¹⁴) kings as a wreath while Thy neck ¹¹⁵), arms and legs are adorned with the king of the hooded ones [or: distinguished by Patanjali]) ¹¹⁶), dancing at the abode

- 110) In the last compound of this pāda, at least the second and fourth syllables are certain (vo and he, respectively); ça is however probable, though ga and bha could not be excluded. As to the third syllable, it is a ligature in any case, but its reading is completely conjectural; other possibilities are vva or gva and probably some other readings, too. Our transcription is mainly based on the ending -he; since a dative is required by the context, the term must be a noun ending in -h, a rather rare type; among these, compounds ending in -vah are not unfrequent (indravah, havyavah, apsuvah, etc.; cf. Whitney's Grammar, §§ 403 and 404; the weak cases ought however to have -uh (Pāṇini, Asṭādh., III, 2, kār. 64, and IV, 1, kār. 61), but those in udvah are not known to occur; cf. infra, note 117.
- 111) The short syllable required by the metre may be reconstituted as 'stu, which could not be missed in the context.
- 112) The three first syllables of the pada are obscure, although their reading seems rather certain. Cf. note 120 below.
- 113) We are not certain about the correct reading of the fifth syllable of pāda b. The lower part of the ligature might be either a bha or a na. We consider the former a little more likely than the latter, because the right hand part of the akṣara begins above the middle of its height; this detail might not however be decisive in view of the striking irregularities in the script of the three Ratubaka inscriptions. On the other hand, the reading naṭa might be slightly more satisfactory with a view to the meaning of the pāda, although one might object that there is no special "dancer's jewel"; bhaṭa could be explained as a wrong orthography for bhaṭṭa, which is not unacceptable in view of the spelling bhaṭāra instead of bhaṭṭāra from the same root, which is the usual form met with in Old Javanese records.
- 114) Amita, if this is the correct reading (cf. note 108 above) is used in a rather strange way.
  115) This translation is based on the reading ° gala °; cf. 109 above.
- 116) Phanindrabhūsita, "adorned with the king of the Nāgas", used as an upavīta by the god, is perfectly clear. Since, however, it seems obvious that all the terms have a double meaning, referring not only to the dancing god but also to the king practising Yoga in the cemetery grounds, both conceptions being expressed by the same compound Kṛṭṭivāsas, it is probable that Phaṇīndra has the second meaning of Patañjali, the traditional founder of the Yoga system. The limbs of the king practising austerities could be considered "distinguished by (the lore of) Patañjali". Cf. also the Introduction, supra, p. 266.

- of the Fathers and carrying away a corpse (?) 117) glory to Thee in the ten quarters.
- 117) Çavodvahe could be only a dative of çavodvah, a compound which is not, however, quotable from other sources. The root form vah is often used as the last member of a compound (cf. the references in note 110 above), but the form given here is not quite correct from a grammarian's point of view (cf. ibid.). Çavodvah would mean: carrying away, or lifting up, a corpse" (cf. cavodvaha for which the dictionaries, give "remover of corpses" as a translation). In addition it is noted that çava is more often combined with a root in its radical form (cf. çavabhṛt, çavaspṛç). The Apasmārapuruşa on whose back the god performs the dance is not represented as a dead body as a rule. One gets the impression that a slightly different version is given in order to imply a second meaning to the term which could be applied to the kingascetic. The expression "carrying away a corpse" immediately suggests the famous Vetāla practices by which the Yogin may acquire the Vetālasiddhi; cf., e.g., Pott, Yoga en Yantra (1946), pp. 85 sq. and the references to Tāranātha mentioned there. Such practices could well be applied to the king-ascetic practising Yoga in the cemetery grounds in order to acquire the forces necessary for the victory. This interpretation agrees remarkably well with the words purarcitam criyam in the third pada of the second strophe, if the former half of purarcitam is to be interpreted as purā; cf. infra, note 85. — The word pitṛnilaya could denote any cemetery, but when the term is applied to the king-ascetic, pit may refer to the king's ancestors: it is well-known that up to relatively recent times the kings of Mataram used to make a pilgrimage to their family graves on the eve of important decisions. Even such an innocent-looking term as daçadiçi was probably deliberately chosen because it stresses both the cosmic aspect of Çıva's dance and the king's aspiration to acquire 'universal' power.
- 118) It does not seem doubtful that also the words purārcitām criyam are used in a double meaning. Crī denotes not only Çiva's partner in the dance, but is also the symbol of royal dignity and power (= Rājyacrī, Rājyalakṣmī) and, finally, Prosperity in its divinized form. In the first and third meanings, purārcitām is to be analyzed into pura and arcitām "worshipped in the town (or: empire, if one may translate pura in this way; cf. the Introduction)". If the same compound is however based on the second meaning of Çrī, purārcitām should be analyzed into purā and arcitām, "worshipped, entreated, in former times". We have seen in the Introduction that there are strong reasons to suppose that Kumbhayoni was not always in the possession of royal power.
- 119) Jațila, literally: wearing a jațā (twisted hair), is a characteristic common to Çiva and to ascetics.
- 120) We do not understand the meaning of the beginning of pāda a and pāda b is not perfectly clear either; cf. supra, notes 79 and 80 to the Transcription. If the three first syllables are transcribed correctly which seems probable, one would suppose that the pāda begins with navodyad-, "just rising"; in that case, we have to read a da instead of a ja (jambha), which is not impossible since the small horizontal stroke in the middle of the aksara might be a scratch in the stone. Navodyad-could

3. By the Bull among men, named Çrī Kumbhaja, whose devotion was immaculate since he was an inseparable portion of Hara ¹²¹), the protector of Valainga, (this) linga of (the god) wrapped in a (tiger) skin was erected after having fallen on earth ¹²²).
(In the) Çaka (year) 778.

b

The dimensions are 58 cm in height and 49 cm in breadth. The stone is inscribed on one side with 12 lines of Old Javanese script and is badly

bo applied to the disc of the sun or of the moon; the term would then suggest the ardhacandra in Civa's jatāmukuṭa. But then, the word ambha which would be following could not be correct; we then expect to find a word meaning 'moon' here, e.g. indu, which agrees with the metre. One might perhaps distinguish an i-vowel above the da or ja and mbha could possibly be explained as an error by the lapicide for the ligature ndu in his example. The inscriptions b and c do give a number of certain examples of mistakes made by the lapicide. We therefore conjecturally propose to read pāda a as navodyadindujaţilakāntisannibhām, "in beauty resembling the (god) with twisted hair in which the just rising moon is visible". If applied to the king ascetic. indu could denote the drops (of sweat) due to the king's efforts in Yoga; these drops could be called navodyad, "just appearing" on his skin, while they are made brilliant by the splendour emanating from Çrī. — In pāda b, bhaṭa, if transcribed correctly (cf. note 80 above), could have a double meaning; it could be an orthographic variety for bhatta (originally a Prakritism for bhartr), an orthography which has an exact equivalent in the spelling bhaṭāra instead of bhaṭṭāra (cf. note 113 above) but it could also be Sanskrit bhata, "soldier" (cf. the compound cāthabhata, supra, p. 20), which is, originally, a Prekritism for bhrta. It is obvious that the first two padas of the second stroppe could hardly be considered satisfactory in spite of the suggestions for their interpretation. The poet probably intended to express the complicated relations between the god-king and his cakti who is royal majesty and prosperity personified; in view of the antithesis usually observed in these cases, it would be natural to presume that the poet wanted to express that Crī not only Jerives her beauty from the splendour of her Lord, but also manages to make her Lord brilliant by her presence.

121) Harādvayāmsāmalabhaktinā, — amsa could only be the — very common — wrong spelling of amça, "portion"; then, harādvayāmsa means: "an undifferentiated (i.e. unseparable; the use of the term is well-known from Vedanta and Mahayana Buddhism, but not at all alien to Çaivism) portion of Hara". Then, Hara denotes not the god-destroyer (as is the case in inscription c), but rather the god in his universal aspect (Paramaçiva in Siddhānta thought). The compound, applied to Kumbhayoni then means: "with immaculate devotion to (Krttivasas) who is an unseparable portion of Çiva". The compound is, however, capable of being interpreted in a different way viz. as: "possessing the immaculate devotion of (i.e. natural for) somebody who is an unseparable portion of Hara". Then, the use of amala is easily explained: his devotion is immaculate because he is an unseparable portion of Hara. The use of advayāmça seems to indicate that unlike the other human beings, who are differentiated portions of Civa, the king is considered an identical, though not complete, portion of the god. The use of amça reminds one of the term amçāvatāra, frequently used to denote the king as a partial avatāra of the god in Old Javanese. The two interpretations of the compound here suggested are probably both intended by the poet. 122) Bhuvanāvakrāntam, — cf. the use of avakrānta in compounds such as garbhāvakrānta, "descended into a womb", well-known from Buddhism (cf. the references

weather-beaten, especially lines 5 to 11. The average aksara height is about 2 cm.

## Transcription

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[1] // 0 // svastir=bhavatu.

Maṇimakuṭavirājallokapālai[2]r=vṛto yaḥ ¹²³)

parijanayutadevīvṛndakair=bhūṣita[3]ṅgaiḥ /

amitavihitaçaktī ratnapadmāsanastho

vivudha[4]gaṇanutāyāsmai namaḥ ¹²⁴) tryamvakāya // 1 //

Vikacakama[5]labhāsvattantramālāsarūpāṃ ¹²⁵)

yamayatiyatacandraiçvarya[6]mūrttīṣṭadātrīṃ ¹²⁶)

caraṇayuganidheyaçrīmatīṃ ¹²⁷) çūralakṣmī[7]n=

tribhuvanahitadātuḥ ¹²⁶) tryamvakasyāçrayaddh<v>aṃ // 2 //
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given in No. III above, note 54 to the Translation). The latter compound proves that avakrānta may be used at the end of a Tatpuruṣa compound in which the former half denotes the place of descent. We therefore have an example here of an object of worship supposed to have miraculously fallen from heaven (cf. the so-called "Moon of Pedjeng" (Bali), which is a kettle-drum, and strophe 12 of the Karangtěnah inscription in *Pras. Indon.*, I, 1950, p. 39, where a statue is supposed to have fallen from heaven; cf., however, Bosch in Bijdr. K.I., 108, 1952, p. 194, who refers the simile to a temple having fallen on earth, which does not seem acceptable).

- 123) This entire line has already been published in transcription by Stutterheim, T.B.G., 75 (1935), p. 443, note. Some small corrections to Stutterheim's transcription were suggested by Damais, T.B.G., 83 (1949), p. 3. The transcription here given agrees with the latter one. Damais noted that the ta in "makuta scems strange; after the discovery of inscription c, where exactly the same form is found twice in line 2 (in "makutakoti"), there can be no doubt that it represents ta.
- 124) Read: namas=; the same sandhi is found in line 7 (°dātuḥ).
- 125) The first half of line 5 is not only badly weather-beaten, but it seems also to have been engraved in a very careless way; the transcription is uncertain. Especially the reading of "tantra" is open to doubt. Its first ta is written under a ta which is certain; the first one is, however, very doubtful. Instead of ntra, ntu would be possible; there may be other possibilities, too.
- 126) The reading of the second part of line 6 is much less uncertain than that of its first part. The passage yamayatayati° is perfectly clear, but the next aksara would seem a va rather than a ca; since, however, the complicated ligature ndrai is beyond doubt, it seems certain that a ca, not a va, was meant. The very last ligature of line 5 is uncertain; the ya may still be recognized, but the layar over the aksara is doubtful; probably there is another ya under that written on the line; the transcription would be ryya in that case; the latter detail is, however, irrelevant for the meaning.
- 127) The reading "nidheya" is given with some reservation. Its first aksara seems si on the stone, but the second vertical might be only a scratch in the stone; also the -e of dhe is damaged.
- 128) For the sandhi, cf. note 124 above. The va supposed to be written under the ligature ddh in the last syllable of line 2 is hardly visible: there is only a tiny circle engraved under the dh; nevertheless, it seems hardly doubtful that ddhvam is meant.

Abhavad=bha[8]vapādabhavatkaruṇā-kṛtasarggavidhir=bhuvi sarggabhave 129) /
[9]vibhavoddhṛtaviçvahito nṛpatiḥ kila çāsti 130) yavākhya[10]pure 131) pravare // 3 //
Tasyātmanas=santatijena tena çrīkumbhajā[11]khyena nararṣabheṇa /
valaiṅgajetrā varabhaktihetoḥ pra[12]sthāpitaṃ tryamva<ka>liṅgam=etat 132) // 4 //
778 çakābde.

### Translation

May there be Prosperity!

1. Glory to the Three Eyed (Çiva), who is surrounded by the Guardians of the World ¹³³) brilliant with their pearl crowns and their bodies adorned by (the presence of) multitudes of goddesses surrounded by their servants, (Çiva) whose energy is unlimited and (at the same time)

- 129) Most of strophe 3 is very badly weather-beaten, too, except for the middle portion of the lines, which is fairly well preserved. The strophe is composed in the Totaka metre, consisting of four padas of four anapaests each. The monotony is usually compensated by a preference for puns, especially those based upon the repetition of identical or similar syllables or groups of syllables in a completely different meaning. This is very striking in the few Old Javanese examples of this metre, too; cf. H. Kern, Verspr. Geschr., IX. pp. 145 sqq. The abuse of syllable repetitions (bha followed by va with various vowels occurs six times; sargga is used twice) makes the transcription far less uncertain than it would have been without such puns. Thus, the reading sarggabhave at the end of line 8, though uncertain by itself, is consirmed in this way. Cf. the Translation.
- 130) The reading of casti is uncertain. Only the ta under, and the -i over the second syllable are beyond doubt. Since, however, the form of a verb is required by the context here, the possibilities are considerably limited. The reading casti setisfies these conditions; it corresponds well to the akṣara forms which have remained visible and makes good sense.
- 181) The reading of yavākhya- is conjectural except for the ya at the beginning of the word and the pasanan ya in the third syllable. The conjectural reading given in the text agrees well with the traces of the other akṣaras on the stone, but there might be other possibilities, too. It seems therefore preferable not to base any conclusions on this reading unless it should be confirmed.
- 132) The state of preservation of the last line of the epigraph is excellent, but the stonecutter made no less than four serious mistakes. The exact reading given on the stone runs: pranvāpitam tryamvalinvamehat. Cf. pp. 245 sq. above.
- 123) Lokapāla; Damais, T.B.G., 83 (1949), p. 5, supposed that the use of this word might be an allusion to the name of the Rakai Kayuwani: Pu Lokapāla. He therefore conjecturally referred this inscription to the reign of Kayuwani. This assumption is especially weak since the reigning king would not probably be alluded to as a secondary god. If it is an allusion, which might very well be the case, one would rather conclude that Lokapāla (Kayuwani) was not (yet) the reigning king a conclusion fully supported by the fourth strophe of this inscription, where the king is named Kumbhaja.

- well-apportioned, while he is seated on his lotus throne beset with jewels, and who is cheered by the groups of gods ¹⁸⁴).
- 2. Taketh thou refuge ¹⁸⁵) with the Heroic Lakṣmī ¹⁸⁶), whose beauty is equal to the garlands of ..................... (?) ¹⁸⁷) brilliant with fully open red lotuses, who grants the wishes of Him whose appearance is (marked) by the domination of the moon of the ascetics subdued by Yama ¹⁸⁸), and who bears Majesty necessarily hidden in the juncture of her legs ¹³⁹), —
- 134) Çiva is represented here as the Supreme God, omnipotent with his three eyes. His boundless cakti is well-directed there where it is needed (vihita), while the god is staying seated on His brilliant lotus throne. This image is seen reflected in the court ceremonies described in the Old Javanese poem the Nāgarakrētāgama, ceremonies which, in most of our translations, were wrongly interpreted as audiences in the modern sense of the word; cf. Stutterheim, de Kraton van Majapahit, Verhand. K.I., 7 (1948). pp. 30 sqq.
- 185) Translation of āçrayaddhvam; cf. also note 128 to the transcription. For the gemination of the dha preceding va, which is frequently met with in manuscripts, cf. Whitney, Grammar⁵, § 232 a. The imperative is presumably addressed to the people in general; vandadhvam and pranamata are often used in a similar context.
- 136) Çūralakṣmī. It is probably not a fixed compound to be left untranslated; we take it as Lakṣmī accompanying the god warrior and securing him success in the battles.
- 137) The meaning of tantramālā (possibly tantumālā, if the latter is to be considered the correct reading) is not lucid. The attribute vikacakamalabhāsvat seems to refer to a lake or to a river; the river especially associated with Çiva is the Gangā, but we cannot see how Tantramālā (or a similar form, for the reading is uncertain) could be a name of Gangā.
- 138) We consider candraiçvaryamūrti, ,the form (of Çiva) which is marked by luis lordship over the moon", a synonym of the term candraçekharamūrti in iconographic literature; cf. its description in Gopinath Rao, Elements II, 1 (1916), pp. 113 sqq. According to several sources (e.g., the Suprabhedagama, quoted by Gopinatha Rao, loc. cit), the moon in Çiva's jaṭāmukuṭa was acquired by the god after a fierce battle with a number of rsis. The initial portion of the compound, viz. the terms yamayatayati°, seems to allude to the latter story; as a matter of fact, the ascetics (yati) were killed (yamayata) by the god. The compound as a whole seems a little clumsy since one would have expected a term meaning "conquered from" to connect yamayatayati° with the following. — The last portion of the compound, viz. °iṣṭadātrīṃ, "granting the wishes" (of Civa in his murti denoted by the preceding portion of the compound), probably represents the goddess (here Çūralakṣmī) while ceding to the male desires of Çiva. It appears from the description of the candraçekharamūrti given by Rao (loc. cit.) that this form of Çiva is usually accompanied by the Devī, who may be represented in an intimate union with the god (ālinganamūrti). Our text (also pāda c; cf. note 140 below) seems to allude to such an image.
- 139) The translation is based on the reading caranayuganidheyaçrīmatīm, which may not be completely certain (cf. note 127 above), especially as far as nidheya° is concerned. If the latter is correct, it could mean only: "which should be hidden" or "supposed to be hidden" (cf. nidhi, a hidden treasure, etc.). Caranayuga usually means "a pair of feet or legs", but this does not seem to make sense here. We therefore suppose that yuga should be interpreted in the meaning "yoke", so that caranayuga could mean "the yoke (formed by) the legs". In that case, the compound would become clear. It would then point to a very developed form of Çāktism.

- (the Heroic Lakṣmī) of the Three-Eyed (Çiva), who grants welfare to the three worlds 140).
- 4. By the bull among men named Çrī Kumbhaja, sprung from the very lineage of the afore-mentioned( king) 114), the victor of
- 140) For the type of image suggested by the two first strophes of this text, probably an Umāmaheçvaramūrti of the ālingana type, cf. the Introduction. Çūralakṣmī is unusual as a precise term; it probably denotes Lakṣmī-Çrī in her çāktic aspect of conferring succes in battle. Cf. the synonymous Vīralakṣmī, the name of the first queen of Sūryavarman I (inscription of Sdok Kak Thom, published by Finot in B.E.F.E.O., XV, 1915, 2, pp. 53-106, especially strophe LXXIV on p. 66); Coedès conjecturally connects the name Vīralakṣmī with Jayavīravarman, whose spouse she seems to have been before.
- 141) This Totaka strophe appears to have many terms with a double meaning, which is a characteristic feature of this metre, capable of compensating its otherwise monotonous cadence. The partly uncertain reading makes it difficult to determine its exact meaning. The compound bhava-pāla-bhavat-karuṇā-kṛta-sarga-vidhir could mean: "having as a rule of life (vidhi) granting (sarga) due to (krta, literally: made by) (his) pity (karunā) which is present in (bhavat; the meaning probably is that, being present in the feet of the god, the compassion emanates to him who adores these feet) the feet (pāda) of Çiva (bhava)": owing to the king's intense devotion to Civa, the king was able to feel the same compassion on behalf of his subjects as the god does with respect to all the living beings. The compound could, however, also be translated: "performing an act of creation (kṛta-sarga-vidhir) out of pity (karuṇā) for you (bhavat-; the term may refer to the subjects addressed by the second person plural in strophe 2 d) who are subject to (literally: having their feet in, "pāda) phenomenal existence (bhava)". The choice of the words makes it probable that these two (perhaps even more) interpretations are intended. The former is not much more than a common-place, but the latter would imply some act of creation on behalf of those subject to the laws of temporary existence, presumably a foundation which could liberate the creatures; the expression could also refer to the foundation of an empire by the mysterious king.
- 142) Bhuvi sargabhave, if this is the correct reading. Sargabhava is unknown as the name of a country; it is not necessarily a real name, but could as well be a paraphrase of another name. Such paraphrases of geographical names have been frequent both in India and in Java at all times. Recently, Poerbatjaraka recognized the name Kuñjarakuñja of the Tjangal inscription in the present name Sleman (derived from alas liman, which is an almost literal translation of kuñjara-kuñja; vide, Riwajat Indonesia, 1952, p. 56 sqq.).
- 143) If our conjectural reading (cf. note 131 above) may be relied upon, the name of the excellent town would be Yava (yavākhyapure).
- 144) Tasyātmanas—santatijena. We tried to render ātmanas by (the) very (lineage). The use of this term is probably based on that in ātmaja to denote a "son"; ātma is, however, replaced by ātmanas santati since the relation is not as close as that of a son with his father. The addition of ātmanas may not be arbitrary; it rather seems to stress that there is a direct family relation between the two kings mentioned

Valainga¹⁴⁵), this linga of the Three-Eyed (Civa) was erected as a token of excellent devotion. In the Caka year 778.

c

The dimensions of the third Ratubaka stone are 71 cm in length and 35 cm in breadth. This stone is in an excellent state of preservation; everywhere, the lettering is clear and unambiguous. The *akṣaras* are somewhat smaller than those of the two other stone inscriptions (average height about  $1\frac{1}{2}$  cm).

### Transcription

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[1] Namaç=çivāya 146)
Kamalabhavādisurava[2]rojjvalitamakuṭakoṭighṛṣṭacaraṇā[3] ya /
mayakaravālābhihapattripurabhide 147) [4] smai harāya namaḥ // 1 //
daçavadanabāṇapā[5]rthapramukhamadhukarātulābhinandakarīṃ /
hara[6]pādapaṅkajarajaḥkaṇikāvodanmahalla[7]kṣmīṃ // 2 //
Asty=akhaṇḍalapurād=atibhāsvad=
bhū[8]ribhogabharitād=urukāntiḥ /
çarmado tha vivu[9]dho vyavatīrṇnaḥ
khād=ivātivimalād=dhimakā[10]ntiḥ // 3 //
Tadanvayāt=prasuto yaṃ varaçāstratalānvi[11]taḥ /
rarāja manujaçreṣṭ<h>aḥ kalaçodbhavasaṃjñataḥ 148) // 4 //
[12] tenājapadakamalabhramarīkṛtamolinā 149) /
[13] sthāpitaṃ haraliṅgaṃ tad=bhuvi pūtaṃ tadābhavat // 5 //
```

in the strophes 3 and 4; there probably were many others, too, who claimed de scent from the mysterious king.

¹⁴⁵⁾ Probably to be interpreted as the victorious prince of Valainga in a similar way as we may use expressions such as "the Victor of Trafalgar". It seems certain that this name is identical with Walaing, which occurs in the Rakai title of Kumbhayoni in the Pereng inscription. Cf. the Introduction (supra, pp. 253 sqq.).

¹⁴⁶⁾ Just above the punctuation mark, a rather strange symbol was carved on the stone. It does not resemble any of the symbols used for om. Since just below the text of the inscription the ciphers 1941 were engraved in rather recent times, the possibility of the strange form having been recently added might be considered. The technique of engraving does not, however, make such a supposition probable. The strange symbol rather belongs to the original inscription.

¹⁴⁷⁾ The form (a)bhihapat°, perfectly clear on the stone, cannot be correct. Considering that in line 12 of inscription b the stone cutter carved a ha instead of a ta (char for etat), one may presume that the same error was committed here. In that case, (a)bhihapat° should be corrected to (a)bhitapat°. Although the latter term is not quite satisfactory (cf. note 150 to the translation), it seems to be the only obvious way of correcting the incomprehensible form. It is noted that the second strophe, too, shows some peculiarities as to its language.

¹⁴⁸⁾ Read: °samjñitah.

¹⁴⁹⁾ Read: °maulinã.

### Translation

- Glory to Civa!
- 1. Glory to that Hara, whose feet are rubbed by the tops of the flaming crowns of (Brahman) Born in a Lotus and the other principal gods, and who destroyed Tripura glittering with the sword of Maya 150).
- 2. (Pay homage to) ¹⁵¹) to the Great Lakṣmī ¹⁵²), who gives unequalled pleasure to (the heroes) with the ten-headed (Rāvaṇa) ¹⁵³), Bāṇa ¹⁵⁴) and Arjuna ¹⁵⁵), (adoring her lotus feet like) honey-making (bees), at their head ¹⁵⁶), and from Whose body the granules of pollen of the lotus
- The story of Tripura, built by the Asura architect Maya, and destroyed by Çiva-Mahādeva with the help of many other gods, is well-known from Indian literature; it is told, for instance in the Vanaparvan of the Mahābhārata; numerous references are given by Gopinatha Rao, Elements, II, 1, pp. 164 sqq., who, in addition, discusses the iconography of this episod. Brahman, especially mentioned in this strophe, assists Mahādeva as his charioteer. According to all accounts we were able to trace, Maya is only the architect of the Asuras; nowhere, he is conceived of as the leader in the defence by the Asuras, when the castles were attacked by Mahādeva and the other gods. In our inscription, however, it is Maya who is the principal defender. This may be concluded from the use of karavāla, which is not capable of being interpreted in another way. The translation 'glittering' renders abhitapat, corrected from the incomprehensible form abhitapat in the text (cf. note 147, above). The form abhitapat may not be quite normal; one would rather have expected abhitapyamāna; on the other hand, tapati in the meaning of "emitting heat or light" is usual enough to account for the form abhitapat.
- 151) No term on which the accusatives depend is expressed in the text. We suppose that a term like vandadhvam, namadhvam, pranamata, or possibly vande etc. must be supplied as to the meaning. Cf. the Introduction, supra, p. 245.
- 152) Mahallakṣmī, for the translation, cf. note 7 to the Introduction.
- 153) The simile with Rāvana may refer to the relation of the ten-headed monster with Sītā, often taken to be an incarnation of Lakṣmī. The allusion, however, is not very correct in that case, for abhinanda is just the thing Sītā did not give to Rāvana, anyhow according to the Rāmāyana version. Perhaps, we should not think here, and not in the two following references either, of a well-known incarnation of Lakṣmī, but rather of success in battle in general.
- 154) Bāna, perhaps the name of the Asura, son of Bali, who fought with the gods from the Kraunca mountain, but was killed by Skanda (the Tārakādhyāya of the Çalyaparvan).
- 155) Pārtha, usually, but not always, a name of Arjuna ("son of Prthā").
- 156) The exact meaning of this compound is not lucid. We analyze: daçavadana-bāna-pārtha pramukhebhyo madhukarebhyo 'bhinandakarīm, "giving pleasure to the bees having as their chiefs Rāvana, Bāna and Pārtha"; the bees coming to suck the honey from her lotus-feet are the usual simile for the heroes worshipping the feet of the goddess. The identity of two of the chiefs, Daçavadana and Pārtha is not open to doubt, but it is not clear who is meant by Bāna; one of the ancestors of Rāma, great-grandchild of Īkṣvāku, the first king of Ayodhyā, bears that name (Bālakānda, 70), but a better-known Bāṇa is the son of the demon Bali, killed by Skanda in the Çalyaparvan of the Mahābhārata. If these mythologic heroes are only mentioned because they obtained boons from Lakṣmī, they are not the most characteristic examples. Probably, the compound has a double meaning, which is not however clear to us; the compound seems clumsy.

- feet of Hara trickle down like drops of water (do from the body of those who have just taken a bath) ¹⁵⁷).
- 3. Once, there was a very charming, propitious God, who descended from the very brilliant Akhaṇḍalapura ¹⁵⁸), rich in ¹⁵⁹) manifold pleasures, as a Moon with refreshing rays from the immaculate sky.
- 4. This prince, descended from the race of that God, well-acquainted with the excellent Çāstras, reigned as the best of men, known by the name Kalaçodbhava.
- 5. By him, whose diadem consisted of bees on the lotus-feet of Aja, this linga of Hara was erected; then, there was a purification (?) on the earth ¹⁶⁰).

¹⁵⁷⁾ Avodan is one of those bahuvrīhis the first part of which is an adverb. Cf. avakeça (Atharvav., VI, 30, 2, quoted by Monier-Williams): "having the hair hanging down" and a few other examples; for this kind of compounds, cf. Wackernagel, II, 1, p. 282. Pāṇini (Aṣṭādhy. VI, 4, kār. 29) mentions avoda, having become an a-stem, in the same meaning. The upamā is clear: the pollen of Çiva's lotus-feet drops down from Mahallakṣmī's body and is compared with the drops of water trickling down from a woman who has just come out of the water. The simile expressed in the whole strophe is a rather complex one: the bees, who are the heroes worshipping the goddess, are attracted by the pollen dripping down form her, but the pollen itself does not belong to the goddess but is due to her worshipping the feet of Hara.

¹⁵⁸⁾ As we noted in the Introduction, it is not yet possible to conclude anything on the basis of this name. The name is completely unknown. If it is permitted to consider Akhandala an incorrect spelling of Ākhandala (chosen for metrical reasons), the name could be a synonym of Indrapura, but then the name is too common to permit identification. For a conjecture, cf. p. 262 above.

¹⁵⁹⁾ Bharita is usual in the meaning "rich in, full of" in Buddhist Sanskrit; cf. the note by Senart in his Mahāvastu edition, I, p. 453; it sometimes occurs in non-Buddhist Sanskrit, too (Pet. Dict., s.v.).

¹⁶⁰⁾ Bhuvi pūtam tadābhavat, — the use of pūta as a substantive is strange. It is probable that its use is more important than it seems to be; cf. pūtikeçvarapāvitā in the first strophe of the Dinaya inscription, atipūtā çilā in the second strophe of the Pereng inscription, and pūteçwara in line A - 6 of Balitung's Kědu inscription (T.B.G., 57, 1927, p. 206). Important references, which may throw some light upon the meaning of Pütikeçvara in the Dinaya inscription, were collected by Bosch in T.B.G., 64 (1924), pp. 280 sqq. Although it is probably correct to interpret Pūtikeçvara as 'Lord of the Stench', associated with the chthonic aspects of Çiva, it is not doubtful that at least here and in the Pereng inscription pūta and atipūta are not connected with pūti etc.; pūta derived from pūyate is known only from Indian dictionaries, whereas it is very common as a derivative from punāti; moreover, the wording of the Pereng inscription leaves no doubt that the latter meaning is required. Similar considerations apply to Püteçwara in the Kedu inscription, which could hardly have another meaning than the 'Lord of Purity' (cf. pūtamati, pūtamūrti and similar compounds). Now we have the choice between two possibilities: pūtikeçvara should either be disconnected from Pūteçvara and the other examples (all from Central Java), or its interpretation should be revised; a point in favour of the latter view might be the fact that the compound pūtikeçvarapāvitā (purī) remains strange if it should mean: "purified by

## XI. A METRICAL OLD JAVANESE INSCRIPTION DATED 856 A.D.

The site of discovery of the stone inscription numbered No. D. 28 in the collection of the Djakarta Museum is completely unknown. No details whatever are available ¹).

The measurements of the stone are 112 cm in height and 51 cm in breadth 2). The stone is inscribed on either side. Brandes noticed that there are traces of a lengthy inscription on its back 3), no transcription of which can be given on account of its very bad state of preservation; the few traces still visible on the surface of the stone make it certain that the inscription was written in Pre-Nāgarī 4). Some isolated akṣaras, which are relatively well preserved, might permit a vague conclusion based on the script. The inscription on the front of the stone is in a far better state of preservation, although it was damaged at several places. The text counts 48 lines in all 5); lines 1—6 have almost disappeared from the stone except for a few akṣaras mainly at the beginning of the lines; in the lines 7—10, there are extensive lacunae in the middle portions; the lines 16—24 are mutilated owing to a large hole in the surface of the stone, bringing about lacunae of two to nine akṣaras in the different lines. Except for these lacunae, the text is well preserved.

the Lord of the Stench", especially since the Dinaya inscription is completely devoid of puns. Unfortunately, no data about the Pūtikeçvara-tīrtha, situated on the Narmadā, are available (cf. Bosch, art. cit., p. 279). In all these cases, it is hardly doubtful that lingas are meant; in our text, this is beyond doubt, and, as Bosch pointed out, it is very probable for the Dinaya inscription, too. In the Pereng inscription, it is less certain; the whole pada runs çiviravṛtāpy=atipūtā çilā (note: Poerbatjaraka, Agastya, p. 45, reads civara without further comment and introduces that word into Kern's translation) and we do not understand why Kern (Verspr. Geschr., VI, 2. 282) considers the only usual meaning of civira (i.e. cibira), viz. "royal camp"; impossible and prefers the meaning "a sort of grain", only known from Indian dictionaries, but interprets the latter meaning as "weeds"; this seems arbitrary. The word cibira occurs in the Tugu inscription (in the compound cibiravani; cf. Vogel, Publ. Oudh. Dienst, I, (1925), pp. 31 sq.), where it was explained as "camp, camping grounds" belonging to a rajarsi. Is not the latter point a striking analogy with what we concluded about the identity of the founder in the Pereng inscription (cf. the Introduction)? It is well-known that in Old-Javanese society there was a very strict separation between the domains of the king and those of the gods. A divine stone surrounded by some sort of royal establishment is something very extraordinary and this would explain the opposition made by api in the text; on the other hand, it would be less strange if here, too, a linga is meant standing within a royal hermitage.

- 1) Cf. Brandes in Catalogus Groeneveldt (1887), p. 382.
- 2) More exact figures of the measurements of the stone inscription and its pedestal are mentioned by Brandes, loc. cit.
- 3) The terms 'front' and 'back' refer to the present position of the stone in the Dja-karta Museum; they imply no conclusion as to the priority of one of the sides.
- 4) Although here and there a few aksaras are sufficiently well preserved to make their identification possible, a complete word could nowhere be deciphered; except for some palaeographic remarks, we are forced to exclude the back of the stone from the discussion which follows.
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Curiously enough, the only scholar who took a real interest in the inscription was Brandes; his description of the stone in the Catalogus Groeneveldt bears a full testimony to this point. It appears from several remarks made there that he succeeded in reading considerable portions of the text; among other details, Brandes discovered its date expressed in the words wualung gunung sang wiku, which correspond with the ciphers 778 Çaka or 856 A.D. Krom presumably knew only Brandes' account, on which he based some provisional remarks in his Hindu-Javanese History 6). Finally, the inscription was briefly discussed by Damais in his list of the main dated inscriptions of Indonesia 7).

The text is important for several reasons. In the first place it gives us the oldest dated specimen of Old Javanese poetry and may therefore prove interesting for the history of Old Javanese literature. Secondly, it contains some valuable data about important historical events about in the middle of the 9th century A.D. Thirdly, part of the text contains a detailed description of an Old Javanese temple complex — something unique in Old Javanese epigraphy. On the other hand, the great difference between this inscription and the texts which one is used to in epigraphy (and epigraphy is the only source of our knowledge of the Old Javanese language prior to about the eleventh century A.D.) ⁸) makes its interpretation extremely difficult. The detailed discussion which follows could only be termed an introduction to future studies.

The type of Pre-Nāgarī used at the back of the stone is rather different from that known from some Çailendra inscriptions ⁹). The 'nail-heads' at the top of the akṣaras already became small horizontal strokes, which do not yet constitute a continuous line although some akṣaras almost have their typical Nāgarī forms. In a ma of (probably) line 12, there is a real horizontal line at the top of the akṣara; in addition, the akṣara is characterized by a little loop which is completely absent in the Çailendra inscriptions. Unfortunately, there are only four or five akṣaras which are sufficiently well preserved for a palaeographical analysis. They might permit the conclusion that the type of script represents a far more advanced stage in the development of Pre-Nāgarī script than that used in the Çailendra inscriptions; it is, however, impossible to base any more positive conclusions on the few akṣaras that have remained visible.

The Old Javanese script on the front of the stone is extremely regular; it must have been engraved by a firm and very experienced hand. The ak-

⁶⁾ Geschiedenis², p. 138. As to the relation between the two sides of the stone, Krom suggests three possibilities. The final conclusion is only negative: the use of Pre-Nāgarī at the back of a stone with a Çaiva inscription in Old Javanese script does not prove that Pre-Nāgarī script could be used in non-Buddhist inscriptions in Java.

⁷⁾ Etudes d'épigraphie indonésienne, III: Liste des principales inscriptions datées de l'Indonésie, in B.E.F.E.O., XLVI, Fasc. 1 (1952), pp. 30 sq.

^{.8)} With one probable exception, viz. the Old Javanese Rāmāyaṇa, the date of which will be discussed in the course of this Introduction.

⁹⁾ Cf. the detailed discussion by Bosch in T.B.G., 68 (1928), pp. 3-16.

saras are rather small (the average height being about 0,5 cm) and slightly sloping. The same aksara is everywhere expressed in exactly the same manner and this statement is even true for the smallest details. This regularity is a great help in identifying partly mutilated aksaras. A definite number of aksaras, viz. the ka, ta, wa, bha, ga, ça, sa, ra and a few others, always start with a tiny, almost circular, hook at the left hand top; a definite number of other aksaras such as the pa, ha, la, na and initial a, have nothing of this kind. These little hooks are thus made to serve a definite purpose instead of being mere ornaments: they have become a real secondary distinguishing mark between forms that would otherwise be very similar. Thus, the ra may be confounded with a simple danda in some of the older inscriptions, but here the little hook gives it a certain individuality. As a matter of fact, later Old Javanese script has not only preserved the hook of the ra, but has even made it the most characteristic feature of that aksara 10).

The suku, which still bends to the right at its lower end, has a typical form when it is attached to the ka; instead of running right down, it is expressed as a curve open to the right hand side. The evolution of the ka during the history of Pallava script makes us understand the function of this peculiarity. In the older phase, the middle vertical of the ka was continued considerably beneath the line; although in later Pallava script, e.g. in the seventh century Crīvijaya inscriptions, the three verticals of the ka became equal in height, the form of a ka with a mere vertical stroke for the expression of the -u would agree with the older form of the aksara without any vowel mark attached to it and might therefore be misunderstood. It was therefore considered necessary to express the -u in a somewhat different way. Although this peculiar mode of expressing ku had lost its raison d'être in the second half of the ninth century, it was kept as a sort of archaism in our inscription, possibly because it was considered ornamental. The most interesting point is that our inscription is evidently based upon a tradition different from that of the contemporary Central Javanese inscriptions, in which ku is expressed in the usual way. Exactly the same peculiar form of the -u is used with the ra and there it is due to the same cause. These details are not only interesting for the history of Old Javanese script, but they are also a help to the transcription: the syllables ku and ru can be recognized even if the upper part of the aksaras is badly damaged. Finally, I note the frequent use of the vowel mark for the pěpět, although it is not found everywhere where one would have expected it. It appears that a disyllabic word the first vowel of which is an e may be expressed either by using the vowel mark for the e, or by making the two consonants between which an ě is heard immediately follow

7.

¹⁰⁾ In the eastern variety of Old Javanese script (in the tenth century and later), the little hook of the ra developed into a rather elegant curve, which made the akṣara almost as broad as the average akṣara. During the same period, the little hooks at the top of most of the other akṣaras, in which they had no definite function, disappeared.

each other ¹¹). As will appear in the course of this Introduction, the choice concerning which of these modes of expression is preferred depends on metrical considerations.

The orthography used in our record is interesting. The poet had a large amount of freedom in expressing long vowels, in using double consonants in some definite cases, in expressing or omitting the pĕpĕt in any syllable except the ultima and in several other cases. He made full use of this freedom in order to meet his metrical needs, i.e. in a definite number of cases he could use a long vowel if he needed one, but he could also put down a short one if this was necessary for the metre. The orthography will therefore be discussed in close connection with the metre.

The choice of the metres is interesting. At least six different metres are used 12) belonging to three distinct classes, viz. to the samavrtta, ardhasamavrtta and ardhavisamavrtta groups 13); the author shows a considerable amount of learning and practice in their use. The first group is represented by four types, viz. Vasantatilaka, Rajani (also called Narkuṭaka), Pṛthvī (sometimes called Prthvītala) and Çikharinī; the second and third groups are represented by the well-known Puspitagra metre and a, presumably rare, variety of ardhavisama the exact name of which is unknown to us. The latter consists of two equal padas of thirteen syllables each (the padas b and d), whereas the pādas a and c are different, but consist of twelve syllables each 14). The metres are quite regular and require only a few remarks. For Vasantatilaka, there is no fixed caesura, as might have been expected 15); Çikharinî has a caesura after the sixth syllable of each pada, as is usual, but the Prthvi, which usually has a break after the eighth syllable, does not appear to have any caesura here. In Puspitagra, the last syllable of each pāda should be long, but this is not the case here 16). The Rajani

¹⁾ A third possibility, viz. that of writing an a instead of a pepet, also occurs, but far less frequently than the two methods mentioned in the text. For further details, cf. the Introduction to No. IX, above.

¹²⁾ In the first six lines of the text, the metre cannot be re-established; only a few isoiated words could be deciphered.

The fourth great class of metres (Jāti) is not represented, unless one of the initial strophes was written in Āryā, which is not at all impossible. There might even be some reason to suppose that the poet wanted to show off his skill in handling all the four classes of metres and not only three of these. This is also the case in, for instance, the Ligor inscription (cf. B. Ch. Chhabra, Expansion, p. 21).

¹⁴⁾ Its metrical scheme is:

⁽a) (b) (c) (c) (d) (d)

¹⁵⁾ The epic Vasantatilaka usually has a caesura at the fourth and again at the seventh syllable; the classical Vasantatilaka may have one at the eighth. However, Açvaghoşa, the treatise of Pingala and most of the classical authors do not follow this rule; cf. the survey given by E. H. Johnston, The Buddhacarita, II (1936), pp. lxvi sq.

¹⁶⁾ Açvaghoşa always makes the pādas a and c of the Puṣpitāgra strophes end in a long syllable, but the last syllable of the pādas b and d may be either short or long.

metre is used in no less than eleven stanzas; the preponderance of short syllables makes it very suitable for vivid descriptions and this might be the reason for its frequency in our text.

The prosody is still more remarkable than the choice of the metres. The use of quantitative metres is more natural in a language such as Sanskrit than in an Indonesian language in which there is no phonemic opposition between long and short syllables 17). As far as we know, the prosody of the classical Old Javanese poetry was based on the Sanskrit rules. Thus, o and e are always considered long, also in words of Indonesian origin; a vowel due to contraction of two vowels (such as těkān, analyzed as těka ** and -an) is long according to the Sanskrit rule of sandhi; words borrowed from Sanskrit retain their original quantities in Old Javanese, etc. In most of the remaining cases, the vowels are reckoned short, unless they are followed by more than one consonant 18). It cannot be denied that most of these rules have something artificial, or rather, traditional. Thus, the rule that e and o are always long, does not seem to correspond to any phonemic feature of Old Javanese 19): these vowels are long because they were considered diphthongs in Sanskrit. It must necessarily have taken much time before such a traditional prosody, reposing on an elaborate ars poetica, was duly fixed and adhered to. The prosody of our text is particularly interesting because it shows us an early stage, in which there still was a great amount of freedom in applying the above rules. The treatment of Sanskrit vowel quantities depends almost exclusively on metrical exigencies; consequently, the Sanskrit words are sometimes hardly recognizable. A few examples will be sufficient. In strophe 16, the poet, needing a number of short syllables succeeding each other, made the word avatāra, provided with the affixes pa- and -an, panawataran (instead of panawataran); the Sanskrit word banyāga is spelt correctly in strophe 27 a, but baniyāga in 22 a; in 10 b, Sanskrit sandeha (samdeha) is spelt sandihā by substituting i for the e, which was necessarily long. A very beautiful example is duarapalā, four short syllables and a long one, instead of dvārapāla in 14 c; since two long syllables never follow each other in Rajani metre and the syllable preceding dvārapāla is necessarily long, the poet had to resort to drastic measures to

¹⁷⁾ It is necessary to summarize the conclusion of a rather complicated question, which would require a separate investigation. Nobody would doubt the correctness of this conclusion for the modern languages of Java and Sumatra, but there might be some doubt whether our statement holds good for Old Malay and Old Javanese, where quite a few cases of, at least apparent, opposition may be discovered. They might be divided into several categories. Sometimes, both words are borrowed from Sanskrit (such as cīla: cilā, vara: vāra and a few other cases occurring in Old Javanese).

¹⁸⁾ For the use of long vowels in Old Javanese epigraphy, cf. supra, pp. 215-217.

¹⁰⁾ The vowel system of the modern Javanese language was discussed in detail by Uhlenbeck, De structuur van het Javanese morpheem, Verh. B.G., LXXVIII (1949), pp. 30-41. One has the impression that the Old Javanese vowel system agreed with that of the modern language on the whole. The discrepancy between the vowel system of Old Javanese and the quantitative poetry in the kěkawin literature was recently discussed by A. Teeuw, Taal en Versbouw (1952), pp. 4-6.

make the word (which he could neither avoid nor replace) agree with the metre. The Rajani metre had great advantages because it consists mainly of short syllables ²⁰), but a number of Sanskrit words could never have been used, unless they were considerably modified.

About the same considerations as for the spelling of long vowels apply to the poet's use of the rules of sandhi. In this respect, too, the poet enjoyed complete freedom, which he could use for metrical purposes. Whenever one long syllable was required, he combined the final vowel of one word with the initial vowel of the next, but when two short vowels suited better his purpose, he left the *hiatus*. The latter point has a particular interest for our knowledge of the history of Old Javanese poetry, as will appear in the course of this Introduction. Examples may be found everywhere in the text.

The next point, which would however require a far more detailed treatment than can be given here, is the poet's use of the alamkāras known in Indian poetry. Even a superficial examination shows that he had a profound training in their use; as a matter of fact, he seems to show off his skill and goes far beyond the discrete limits fixed by the classical poets in India. The most striking point is the lack of proportions between the different alamkāras used. The text is very poor in upamās and rūpakas: there is indeed nothing worthy of note that belongs to these categories; the poet is however very skilled in handling the different kinds of yamaka and various plays of words. Especially in the Rajani strophes, there is hardly any pada without a repetition of at least two syllables. A few examples will be sufficient. In 17 a, sama occurs three times; in 17 b, we have the repetition bhakti ta bhaktita; 16 b: apūrwwa ri pūrwwadiça; 16 d; hyana i hyan=apa; 15 d: ta pānti tinapān=tiruan; 18 a: diwyatama diwyakěnā; 19 a: manona manojña. In 19 d, a far more complicated type of yamaka is used; there, the second half of the pada is almost a reflected image of the first part, running: atiçaya tang naranya tanaranya mahātisa ya, the meaning of which is supposed to be: "extraordinary was their fame, a token that they would bring refreshment" 21).

It is interesting to compare the poet's handling of the yamaka with the survey given by Daṇḍin in the third pariccheda of his Kāvyādarça ²²). As a matter of fact, most of the simpler kinds of yamaka occur in our text, although there is a definite preference for repetitions inside the same pāda. In most of the Rajani strophes they are found in each pāda. Sometimes the repeated syllables follow each other (e.g., in 21 a, 22 a), more often, they are separated by one, sometimes by more syllables; a fourfold yamaka occurs in 14 d (matakut maling ta kumaling), whereas in the last strophe the repeti-

²⁰⁾ In ordinary Old Javanese prose (Ādiparvan), there are about three times as many short syllables as there are long ones; on pp. 24 sq. of Juynboll's edition, we counted 508 long syllables on a total of 2000 (calculated as if it were poetry). This is about the same relation as in the Rajani metre.

²¹) Cf. the notes to the translation of this strophe.

²²⁾ O. Böthlingk, Dandin's Poetik (1890), pp. 85 sqq.

tion of gawainya in b and d constitutes a sort of refrain; in the latter case, gawai is moreover used in two different meanings.

An alamkāra of a different kind occurs in 23 c (wiku kumarī kumāra kamarān mara). Further we note in 9 c lokapāla in two different meanings and in strophe 8: rawiprakulastha in c, on a line with mamratipurastha, the different meanings of dharma in 11 d and 12 a. A typical example of  $utprekṣā^{23}$ ) occurs in 14 d, where the presence of the dvārapālas, probably huge Rākṣasa images, serves to frighten the thieves; a less characteristic example occurs in 18 a. Examples of atiçayokti are not rare, but they are hardly striking; almost the only typical examples occur in the description of a tree in 16 c and d.

At least two different sorts of riddles occur in the text. Strophe 23 is introduced by the term aksaracyutaka, which denotes a riddle in which a sentence or a strophe is pronounced with the omission of one or more akṣaras; the other person, in this case, especially the editor, should guess what akṣara it is. Unfortunately, the editor did not find the solution; he might partly be excused by the fact that some details in the reading are not certain. Strophe 24 shows another riddle called winducyutaka, more correctly binducyutaka; here, it is easy to find the 'lost' anusvāra: it is of course the final sound of gunung. In addition, there are three strophes (from 19 to 21) which are complete riddles to us, although they are not denoted as such. In strophe 19, pāda a may be understood up to a certain degree, but the pādas b-d and the entire strophes 20 and 21 make the impression of being abacadabra. Strophe 20 is even strange from a phonetical point of view 24) and not a single word could be recognized. The first impression is that some unknown language was used. Although this is not completely impossible 25), it seems far more probable that here, too, a sort of riddle is given. It is possible that the akṣaras should be read in a different order, or even, that they should be replaced by other aksaras. Strophe 21 is normal from a phonetical point of view, but, although a number of words may be recognized, it seems impossible to make any sense out of the strophe. It is not clear to us what the word prākrětasanniveça refers to; does this mean that, after the strange strophes, the poet goes back to a more 'normal' language? This is not likely; I rather presume that the term refers to the immediately following strophe, viz. 22, and then it might mean: "transition to popular language". Strophe 22 does not give the strange impression of the immediately preceding one; considerable parts of it can even be understood, although it is far from being lucid as a whole; the strophe seems to

²³⁾ Cf. ibidem, p. 58, where the term is translated by "witzige deutung".

²⁴⁾ Cf. in pāda a the consonant doubling in saggala muhojja and tulijju; the consonant groups in c (pum nwasāy ngua); the succession wi-i-ni-ji-di in d, etc. The word separation adopted in the transcription is arbitrary.

²⁵⁾ In any case, the strophe does not make the impression of being composed in a regular, though unknown, language. It is also noted that strophe 21, though likewise incomprehensible, is 'normal' from a phonetical point of view. In sound, it resembles Sanskrit and some of the forms also do; cf. the notes to the translation.

contain an invitation addressed first to birds and merchants, and then to village elders. Such a direct address would make the use of a more popular language understandable and this might be just the reason why it is difficult for us.

It appears from the above that our inscription is a unique document. It is especially striking that the oldest metrical text known in Old Javanese is at the same time one of the most sophisticated ones. This is, however, hardly astonishing in view of the fact that the Sanskrit literature of this period and the immediately preceding one is very complicated, too. These are about the beginnings of Old Javanese poetry and the smoother style, better adapted to the language, had still to be developed.

Still there is one Old Javanese  $k\bar{a}vya$  with which the technique of our strophes (not, of course, their poetical merits) might well be compared, viz. the Old Javanese Rāmāyaṇa. About the date of the latter, different opinions were suggested. Its editor, H. Kern, assigned the work to the 13th century; Stutterheim, however, dated it in the first part of the Kadiri period ²⁶); Brandes thought the 10th century more likely 27), whereas Poerbatjaraka assigned the Rāmāyaṇa to the Central-Javanese period about in the reign of Balitung (898 — 910) ²⁸). The arguments produced by Poerbatjaraka seem very strong; his conclusions are based on metrics (especially the use of the Āryā metre no examples of which are found in the Kěkawins of the Kadiri period), on prosodic features (especially the frequent occurrence of the hiatus), a list of village authorities which agrees with the lists given in the inscriptions from the Central-Javanese period, but not with those of Eastern Java, a description of a temple complex, which agrees with the composition of Hindu-Javanese monuments belonging to the Central-Javanese period. In our opinion, these points constitute a rather complete argumentation, whereas none of the objections brought forward against such an early date seems decisive ²⁹).

A comparison between the Old Javanese Rāmāyaṇa and the strophes of our inscription may furnish new arguments in favour of an early date of the former. The prosody of our text agrees in detail with that of the Rāmāyaṇa; I already noted the frequency of the hiatus in both cases; for vowel lengthening and shortening the Rāmāyaṇa gives similar examples as our text; final consonants, especially nasals, may be doubled before a word

²⁶⁾ H. Kern, Rāmāyaṇa (1900), Introductios, p. VI, where however important reservations were made; Stutterheim, Rāma-legenden (1924), p. 233. Cf. also the same scholar in Bijdr. K.I., 85 (1929), pp. 483 sqq.

²⁷) Cf. Krom, Geschiedenis^a, p. 174, where a brief survey of the different opinions is given.

²⁸⁾ Gedenkschr. K.I. (1926), pp. 265 — 272, and, in detail, in T.B.G., 72 (1932), pp. 151 — 214.

²⁴¹) An apparently strong objection was formulated by Berg, *Inleiding tot de studie van het Oud-Javaansch* (1928), pp. 51 sqq.; cf. also Stutterheim in *Bijdr. K.I.*, 85 (1929), pp. 483—487 and the survey by Krom, *Geschiedenis*², p. 174. The subject requires a detailed treatment.

beginning with a vowel. As to the yamaka, this alaṃkāra is frequently used in the Rāmāyaṇa, too, whereas Kaḍiri poets seem to have no special preference for it. In brief, it seems that in a considerable number of details, the technique of the strophes agrees. In the notes to the translation, we call attention to some striking passages in which the mode of expression in our text agrees with that of the Rāmāyaṇa. Future research might establish whether such correspondences constitute a sufficient basis for assigning the Rāmmāyaṇa to an early date, viz. in the Central-Javanese period.

Our text contains important materials for the Javanese history of the 9th century. The text is dated Mārgaçīrşa 856 A.D., i.e. the same year in which also the three lings inscriptions dealt with in No. X above are dated. In the Introduction to No. X, it was pointed out that the lings erections by Kumbhayoni probably mark an important event, presumably a victory. Not much could be concluded neither about the details of this victory nor about the identity of Kumbhayoni. This text gives some valuable precisions.

In strophe 9 it is stated that king Jāti-ning-rat resigned the throne after some events mentioned in the preceding strophes (tlas maṅkanā). The term rendered by "resigned" is uparata, the literal meaning of which is "reposed, took a rest". It does not seem likely that this term should indicate the death of the king; it rather suggests a resignation by his life. This interpretation is confirmed by the form taṅanan, which seems to imply that king Jāti-ning-rat himself handed the symbols of royal power to his successor. A further argument in favour of this interpretation will be mentioned in the course of this discussion.

The name of a king Jāti-ning-rat is still unknown in 9th century Java. This does not, of course, exclude the possibility that the king himself is already known to us by a different name or a title; as a matter of fact, there are quite a few kings in the older history of Central Java who are known to us by their Rakai titles only. Some examples are the kings Rakai Panankaran, Rakai Panungalan, Rakai Warak, Rakai Garung, Rakai Pikatan and Rakai Watuhumalang, all mentioned in Balitung's great Kĕdu charter dated 907 A.D. 30). A very valuable detail is mentioned in strophe 9, pāda c, in which the name of the king to whom the symbols of royal majesty were handed is given as Dyah Lokapāla 31). Fortunately, the latter name is well-known to us since a few years, when it was pointed out by Damais in one of his valuable epigraphical notes that Lokapāla is the real name of the king usually mentioned by his Rakai title Rakai Kayuwani 32). The oldest-known document issued by king Kayuwani is the Argapura inscription dated 863

³⁰⁾ Published by Stutterheim in T.B.G., 67 (1927), pp. 172-215. The list of preceding kings is found in the beginning of the imprecation formula on the second plate (B, lines 7-9; p. 210 of Stutterheim's publication).

³¹⁾ The poet makes a pun on the name Lokapāla by adding that Prince Lokapāla was, as it were, a younger brother of the heavenly Lokapālas.

⁸²⁾ L.C. Damais, Epigraphische Aantekeningen, I, Lokapāla-Kayuwangi, in T.B.G., 83 (1949), pp. 1-6.

A.D., i.e. seven years later 33). Our text makes it certain that Kayuwani ascended the throne in 856 A.D. 84), when royal power was transferred to him by king Jāti-ning-rat. But then it is obvious that Jāti-ning-rat could be nobody else but the king immediately preceding Rakai Kayuwani in Balitung's list, i.e. Rakai Pikatan. This conclusion agrees as well with other data as could be expected, for Rakai Pikatan is known to have issued two charters in 850 A.D., viz. the two Perot inscriptions discussed in No. IX above 35). Probably, Rakai Pikatan already reigned as early as 842 A.D., the year in which an influential queen, denoted by the title Çrī Kahulunnan, issued two charters pertaining to an important Buddhist foundation 36). In an earlier publication, I concluded that this queen was the daughter of the Cailendra king Samaratunga and the spouse of king Rakai Pikatan 37). Although there is no definite proof that Rakai Pikatan did occupy the throne by 842 A.D., the title and the position of Çrī Kahulunnan make it rather likely that this was indeed the case 38). The regnal years of king Rakai Pikatan may then be fixed between 842 A.D. (possibly a few years earlier) and 856 A.D., those of Kayuwani between 856 and 882 A.D. (or, probably, a few years later) 39).

The next question which arises is the identity of king Kumbhayoni who erected three lingas on the Ratubaka plateau in this very year 856 A.D. 40) in which royal majesty passed from Rakai Pikatan to Rakai Kayuwani. Is he the former or the latter, or even a third king not mentioned in Balitung's

The same scholar has made it very probable that Rakai Kayuwani was the reigning king in 863 A.D., although he is denoted by ratu, not by the usual royal title Çrī Mahārāja. A number of references to the use of (sang) ratu are given by Damais in Epigraphische Aentekeningen, VI, Sang Ratu — Çrī Mahārāja, in T. B. G., 83 (1949), pp. 18 20. Finally, the reader is referred to B.E.F.E.O., XLVI, Fasc. 1 (1952), pp. 30 sq. and pp. 34 sq., Nos. 17, 18, 27 and 28, where the principal results are briefly summarized by the same author.

³⁴⁾ It is curious that Damais already suggested the same on account of the use of locapālair in the second Ratubaka inscription, the first pāda of strophe 1, which might
be an allusion to the name of Rakai Kayuwani; cf. T.B.G., 83 (1949), p. 3. He therefore considered the possibility that Kayuwani reigned as early as 856 A.D. Or. account of the above discussion, the suggestion by Damais may be accepted with only
a minor change: the form does allude to the name Lokapāla, but not as that of the
reigning king at that time (Kumbhayoni) but as that of the heir-apparent. The simile
is perfectly regular in that case, for the heir-apparent and the other princes surrounded the king as the Lokapālas do with respect to Çiva.

³⁵⁾ Cf. supra, pp. 218-220.

³⁶⁾ Pras. Indon., I, Nos. V and VI.

⁸⁷⁾ Op. cit., pp. 107-109.

³⁸⁾ It appears from the short inscriptions of Tjandi Plaosan (cf. op. cit., pp. 116 sq.; a complete publication of these about sixty short texts is being printed) that the title Cri Kahulunnan belonged to the king's consort, not to the crown princess.

³⁹⁾ The last date might be changed to 887 A.D. if Gurunwani is to be considered a synonym of Gurunwani; cf. Krom in Stapel's Geschiedenis, I (1938), p. 168. Damais considers this identification at least doubtful (T.B.G., 83, 1949, note 1 to p. 22), but the Plaosan inscriptions (cf. note 38 above) confirm it.

⁴⁰) More exactly, the Çaka year 778, i.e. from 10/3-856 to 27/2-857 A.D.

list? The choice between these three possibilities is not so complicated. In the Introduction to No. X above, it was pointed out that the king who erected the lingas in 856 might well be identical with the distinguished founder of a Çiva temple in 863 A.D. In either case, the founder is denoted by a name meaning Agastya; in either case, the founder has some connection with Walaing, possibly the old name of the Ratubaka plateau; a few other points, not decisive by themselves, would confirm the identity 41). There was, however, a serious objection which would invalidate the above arguments unless a satisfactory reply could be given to the question why Kumbhayoni in the Pereng inscription, though stressing his royal descent, is not a reigning king, whereas the founder of the lingas in 856 is. After the above discussion it has, however, become obvious that the absence of a royal title in the Pereng inscription is not only no objection against the identification, but even a strong confirmation. As a matter of fact, the absence of a royal title is exactly what we should have expected if the king in 856 had already resigned the throne before 863. And this is just the detail which is mentioned in this text. Unless it should be assumed that more than one king resigned the throne between 856 and 863 A.D., which is hardly likely, it is necessary to conclude that Jāti-ning-rat is identical with Kumbhayoni in the Ratubaka inscriptions and in the Pereng epigraph. Since it was concluded above that Jāti-ning-rat is identical with Rakai Pikatan in the Perot inscriptions, the short inscriptions from Tjandi Plaosan and Balitung's Kědu charter, the final result is a triple identification: Kumbhayoni, Jāti-ning-rat and Rakai Pikatan denote the same king.

The next question which arises is the relation between these three names. Kings appear to have had three different types of names in the Central Javanese period, viz. a Rakai title ⁴²), a name preceded by pu or dyah and an abhiṣeka name; an example is Rakai Kayuwani Pu Lokapāla Çrī Sajjanotsavatungadeva, although the three elements have never been found together ⁴⁸). In a similar way, the names Kumbhayoni and Rakai Pikaian are easily combined to Rakai Pikatan Pu Kumbhayoni. It is, however, obvious that Jāti-ning-rat could not be the abhiṣeka name of the king ⁴⁴), but there is another possibility. It was concluded that the king resigned the throne in

⁴¹⁾ Cf. the introduction to No. X above.

¹²⁾ It is hardly necessary to add that a Rakai title is not exactly a kind of name; however, it comes very near to it in the Central Javanese period: in many inscriptions (cf. for instance, No. X above) kings are denoted by the Rakai titles only; in Balitung's Kědu charter all the preceding kings excepting Sañjaya are denoted in the same way. The Rakai title alone was sufficient to identify the king.

The only element which is never missing is the Rakai title Kayuwani; it is found alone (the common case), in combination with the pu name Lokapala (in the Argapura inscriptions), or, finally, in combination with the abhiseka name Cri Sajjanotsawatunga (K.O., No. XV). One has the impression that the choice of the titles was rather arbitrary, even in such official documents.

⁴⁴⁾ As a matter of fact, the abhiseka names are always Sanskrit and usually, if not always, preceded by Çrī.

856 A.D., but continued to live and even to acquire merits by foundations. The easiest explanation is that he retired to devote himself to spiritual life. A new status is often associated with a new name, at least for kings; Jātining-rat might therefore be the spiritual name of the king as a rājarṣi.

This explanation of the name would have been very uncertain if there had not been a very close parallel in later Indonesian history. It is very striking that exactly the same name Jāti-ning-rat occurs once more and exactly as the spiritual name of a king who resigned the throne. From the Tjalon Arang it is known that the great Airlanga adopted the name Jāti-ning-rat after having retired to a hermitage ⁴⁵). The correspondence may be important. There is no doubt that tradition played a very great role in Indonesian history, so that it might not be impossible that Airlanga was inspired by an older example in history when he resigned the throne, adopted the name Jātiningrat and continued to live as a royal hermit. From the account which follows it will appear that the correspondence extends over a number of other details.

In the Introduction to No. X, it was concluded that the texts of the three linga inscriptions (a-c), if taken in the proposed order, show some sort of sequence which could be expressed by the terms asceticism, struggle and victory 46). If this interpretation is correct, it seems likely that these three terms refer to just as many periods of the life of king Kumbhayoni: the period of "longing for Cri" and practising all kinds of asceticism ⁴⁷) was followed by a period of fierce battles comparable with those of Mahādeva when fighting the Tripurāsuras and these again by a complete victory and the acquisition of absolute sovereignty. A fourth and last period may be added on account of this inscription, viz. resignation and spiritual life. It is well-known that the life of Airlanga might be divided into these very four periods 48). It is not, however, sufficient to base this presumed parallel upon the above interpretation of the three linga inscriptions; the conclusions are too important to be accepted without further confirmations. Fortunately, this text not only confirms the lines sketched above, but also makes it possible to reconstruct some of the more important events.

The text gives little information about the presumed first period. This

⁴⁵⁾ Cf. the beginning of chapter X in the edition by Poerbatjaraka, Bijdr. K.I., 82 (1926), p. 36: sang prabhu apuşpata Jātiningrat, mahārāja Erlanggyabhişekanira. Cf. also Krom, Geschiedenis², p. 271.

⁴⁶⁾ The 'natural' order of the three linga inscriptions is a-c-b; cf. supra pp. 267 sq. The order in which the inscriptions were published is the order of their discovery.

⁴⁷⁾ Cf. the notes to the translation of X a, especially note 118 (purărcităm çriyam) and note 117 (Vetâla rites).

⁴⁸⁾ The first period begins almost immediately after the destruction of the Eastern Java kĕraton, when Airlanga retired to the woods with Narottama and others who had remained loyal; there, the king lived as an ascetic (valkaladhara). The second period consists of numerous battles against 'demons' (hanitu). In the third, Airlanga, having annihilated his foes, becomes a cakravartin. Finally, in the fourth and last period, Airlanga is the royal ascetic who has remained famous in legend rather than in history.

is hardly astonishing since the first six lines have almost disappeared from the stone. A period of asceticism is, however, more or less implied in the name of the great sage Agastya-Kumbhaja adopted by the king. Also this text seems to allude to the name of a rsi in strophe 8, pada c, viz. the words kālap kalāguņarawiprakulasthanāma, "he adopted a name belonging to a family of honoured Brāhmaṇas" 49), for it is well-known that all the Brāhmanic families trace their descent back to one of the great rsis. This passage not only confirms the identification of Jātiningrat with Kumbhayoni in the Ratubaka epigraphs, but it also proves that the name Agastya-Kumbhaja was deliberately chosen by the king at a definite moment. The choice of the name may be understood if one considers the relations in Central Java about in the middle of the 9th century. After the Cailendra period, the new dynasty ⁵⁰) had to justify the reason of the struggle in order to establish a firm position in the Javanese country. Ancient states did not fight for democracy, but for the re-establishment of Dharma trodden upon by the preceding dynasty. A king struggling with a Buddhist power could consider himself a second Agastya who planted the roots of Hindu Law and Society in more southern regions. This idea is clearly expressed in strophe 9 d, where it is stated that (after his victory) , the subjects became independent, divided into the four acramas 51) headed by the Brāhmaṇas", and in 12 a, where the king is considered to be clever in distinguishing adharma from dharma. This zeal for Brāhmaņism made him adopt the name of a rsi connected with the expansion of Brāhmanism in older times 52). Now it is difficult to announce oneself as a second Agastya without imitating at least some of the most characteristic features of such a sage. Agastya's famous feats such as subduing the Vindhya and drinking up the ocean were due to fierce asceticism, which gave him the powers to bring such acts to

^{49) &}quot;Honoured" translates the prefix of ra-wipra. One would have expected a term such as "upeta" to connect "kalāguṇa" with "ra-wipra". However, the poet, who did not mean to write correct Sanskrit but Old Javanese, took certain freedoms in the construction of his compounds. Note also the partial yamaka (with inversed vowel quantities) in "kālap kalā". Wiprakulasthanāma are those names which are usual in Brāhmaṇic families. i.e. those traced back to one of the great ṛṣis. Instead of kula, gotra would have been more correct, but the poet probably considered the two terms synonyms.

⁵⁰⁾ It has been pointed out (cf. the Introduction to No. X above) that this 'new' dynasty may have been considered identical with the old Sañjayavamça which dates back from 717 A.D., the first year of the so-called Sañjaya era (cf. Damais, Etudes d'épigraphie indonésienne, II, Les dates en ère de Sañjaya, B.E.F.E.O., XLV, Fasc. 1, 1951, pp. 42-63). It is, however, very striking that none of the inscriptions dated 856 A.D., makes the least allusion to Sañjaya. The Sañjaya dynasty may have been some kind of dynastic myth developed during the reigns of Balitung and Dakşa in the beginning of the 10th century.

⁵¹⁾ Wipramukhya might be an indication that caturāçrama is used in the meaning of caturvarna, which is not uncommon in Old Javanese. Cf. note 20 to the Translation.

⁵²⁾ Especially of the Çaiva forms of Brāhmanism; this is also the case with king Kumbhayoni.

an end. The king acting as a second Agastya could not have acquired the force necessary to re-establish Dharma otherwise than by fierce asceticism, too. This line of argument leads to exactly the same conclusion which has already been drawn on account of the practices alluded to by inscription X a, strophes 1-2. It is therefore likely that the period of struggle was preceded by a period of asceticism, as was the case with Airlanga in the 11th century.

Something more definite may be concluded about the second period, that of struggle. Especially strophes 6 to 8, most of which has remained legible, contain important information. The most interesting detail is the mention of Bālaputra at the end of 7 d. In spite of a lacuna of one syllable at the end of line 9, the meaning of the pada is not doubtful. I translate: "killing 53) as fast as (?) 54) the wind he attacked 55) Bālaputra". In pāda 7 b, the passages tepat=tahun=ni lama ning ....., "exactly a year was the time of the ..... (or: that he .....)", could be referred to the period in which the main (i.e. the last phase of the?) struggle took place. If this inference is correct, the decisive battles continued for a year, i.e. in the period of one year between Caitra and Mārgacīrsa of the elapsed Caka year 777 and the same date in the next year when the linga inscriptions were cut in 56). Pāda c of the same strophe 7 mentions the term ungsyan, "(place of) refuge", probably to be connected with the words watunn=inatus, "stones (heaped up) by hundreds" 57). By combining the above interpretations it may be concluded that Bālaputra, presumably after a defeat in the open country, retired to a place (this seems to be implied in ungsyan) which could be transformed into a stronghold by means of defence works built up with hundreds of stones. However, before having succeeded in establishing an almost unconquerable position, he was attacked and defeated by Kumbhayoni, who was as swift as the wind and wiped him off from there. Presumably, Balaputra was not killed in battle, but being chased

This use of hantr (Sanskrit -r stems are adapted in their nominative forms in Old Javanese) may be compared with jetr (again in the nominative form) in 6d and with walaingajetrā, to be interpreted as the "victorious king of Walaing" in No. X, inscription b, strophe 4, pāda c. Another example, already mentioned in No. X above, is dātr in the passage crīmān=dātā krtajño in the Djambu rock inscription (Vogel, The Earliest Sanskrit Inscriptions of Java, in Publ. Oudh. Dienst, I, 1925, p. 25).

⁵⁴⁾ I have no exact parallel for this use of āwalī, "string, series", etc. Cf. the Translation.

The missing syllable may be conjecturally restored as mri; amrihi, "directed himself towards" (cf. prih-prih in 10 d) is the only term which makes sense and agrees with the metre. The subject of the sentence is probably the same as that of 7 a, viz. the king (sira).

⁵⁶⁾ For the calculation of the limits within which No. X, a-c must be dated, cf. p. 248 in the Introduction to No. X. There is no reasonable doubt that the linga erections anticipate the foundation of a Çiva temple dealt with in No. XI (dated 11 cuklapakṣa Mārgacīrṣa 778 Çaka) by a considerable lapse of time. The maximum is about nine months.

⁵⁷⁾ Cf. note 10 to the Translation.

from his strong positions he managed to escape to Sumatra, where he became a king of Çrīvijaya in a manner still completely unknown ⁵⁸).

The above makes it possible to fill in some awkward gaps in our knowledge hitherto acquired. The groups between which the struggle took place were (a) a Cailendra group headed by Bālaputra and (b) a Javanese (?) group headed by Kumbhayoni, alias Rakai Pikatan ⁵⁹). The struggle ended in the defeat and flight of Bālaputra and the complete victory of Kumbhayoni. Now, it was suggested that the three lingas on the Ratubaka plateau were erected by Kumbhayoni as symbols of a great victory ⁶⁰). As a matter of fact, the texts of No. X clearly give this impression. But then, a new conclusion about the spot where the decisive battle took place seems possible. As a matter of fact, a "token of victory" is almost always erected on the spot where the victory was gained. The three linga inscriptions originate from the Ratubaka plateau; therefore, the final victory should be located on the Ratubaka plateau.

This conclusion is nothing but a natural outcome of the arguments exposed above, but it may be considered from different points of view. The Ratubaka plateau is an excellent place for a fortification. Situated due south of Prambanan, it controls the fertile plains from Djogjakarta to Klatèn. From many a place on the border of the plateau one has a wide view and, if the atmosphere is clear, Djogjakarta and Klatèn are visible. No enemy could approach the plateau without being spotted a long time before. Its steep walls of granite make it almost inaccessible except along a few paths cut into the rocks; these tracks could, however, be easily defended. And even if an enemy had managed to ascend the plateau, there were still numerous opportunities for a successful defence.

⁵⁸⁾ Cf. infra, pp. 295 sqq.

⁵⁰⁾ In the present state of research it would not be wise to make an attempt at defining the background of this struggle. Religious factors should not be stressed. Religious fanaticism has been extremely rare in Java and when it occurred, it was limited to small groups of the population. In all the cases known, political and economic factors were the decisive ones, although religious factors were rarely completely absent. As a matter of fact, religious motives are often used for very materialistic ends by politicians of all countries. It is not hard to find possible economic motives behind the struggle mentioned in the text. The huge Çailendra foundations, such as Tjandi Sewu and Barabudur, must have constituted a tremendous burden on a population which, presumably, was much less dense than it is at present. Such constructions would not have made the Çailendra kings popular, so that other pretendents could be certain of support by the masses. B.J.O. Schrieke used similar arguments to explain the shift of the Javanese kraton from Central to Eastern Java in the beginning of the 10th century (Het einde van de klassieke Hindoe-Javaanse cultuur op Midden-Java, 22ste kol. vac. curs. geogr., 1941. pp. 3-21); Schrieke's argumentation is doomed to fail as long as there is not a shadow of proof that the shift of the kraton would have been some kind of mass emigration; in addition, the Cailendra foundations could hardly be considered responsible for such emigrations occurring three quarters of a century later. Political factors such as Sumatranese relations of Balaputra will be considered in the course of this Introduction.

⁶⁰⁾ Cf. supra, p. 255.

Not only physical features, but also history made the plateau an ideal place for the last Javanese Çailendra. It is known from a Pre-Nāgarī inscription, to be dated in the latter half of the 8th century A.D. ⁶¹), that there had been a Çailendra foundation on the plateau. The Pre-Nāgarī inscription is stated to have been discovered on the so-called pēndapa terrace on the plateau ⁶²), where not only some Buddhist statues (Dhyānibuddhas) but also a silver plate inscribed with the words ye te svāhā, i.e. the abbreviated form of the so-called Buddhist creed, were discovered ⁶³). The plateau was associated with the Çailendra dynasty since more than half a century. This may have been an additional reason for Bālaputra to select it as his last fortress in Central Java. This very association with the Çailendras made Kumbhayoni transform the Ratubaka plateau into a Çaiva centre by erecting lingas and probably other objects of cult, too; then, the place could not easily become a new centre of resistance against his dynasty.

The period during which Bālaputra made the Ratubaka plateau his residence and his stronghold might well be the origin of the famous tradition about the "kraton of Ratubaka". It has been noticed that the Ratubaka plateau is all but a suitable place for a Javanese kraton ⁶⁴). This is perfectly true for a normal kraton, but the objections would not count for a temporary residence chosen for its strategically and morally strong position.

In the beginning of this Introduction, it was briefly mentioned that this text is indirectly important for the date of the Nālandā charter. Unless one should assume that Bālaputra interfered with Central Javanese affairs in a time when he was already a king of Çrīvijaya — which is extremely unlikely —, it is necessary to conclude that he became a king in Sumatra after 856 A.D. Without further materials, the questions how and why he arrived at such a lofty position after his defeat in Central Java cannot be answered; it might, however, be suggested that Bālaputra could assert claims on the Çrīvijaya throne on account of family relations ⁶⁵) and it is

⁶¹⁾ Probably about the same time as the Kalasan charter (778 A.D.) with which it has important passages in common (cf. Pras. Indon., I, 1950, p. 15).

⁶²⁾ Cf. A.J. Bernet Kempers, Crawfurd's beschrijving van Prambanan in 1816, in T.B.G., 83 (1949), p. 186.

⁶³⁾ This silver plate was discovered in 1953 during excavations in the direct environs of the "pěndapa terrace". The script is no Pre-Nāgarī, but a very archaic type of Old Javanese script, which resembles the type used in the inscription ye dharmmā hetuprabhavā etc. from Tjandi Měndut (at present No. D. 122 in the Djakarta Museum; cf. Krom, Inleiding², I, p. 317, and Pras. Indon. I, p. 112).

⁶⁴⁾ Cf. Krom, Inleiding², I, p. 244 sqq., and, especially, Stutterheim in Djåwå, VI (1926), pp. 129-135.

⁶⁵⁾ Cf. Krom in Stapel's Geschiedenis, I (1938), p. 162; Pras. Indon., I (1950), p. 110 and note 7 to that page. Krom suggested that king Dharmasetu, mentioned as Bālaputra's maternal grandfather in the Nālandā charter, was a king of Çrīvijaya. Without refuting Krom's suggestion, I added another possibility by pointing out that the Ligor inscription(s) could be interpreted in such a way that it (they) suggest(s) a close relationship between the reigning dynasty of Çrīvijaya and the Çailendra kings of Central Java (op. cit., pp. 99 sq.). In about the same time when I formulated the

not impossible that Bālaputra would have been preferred to possible other candidates because he alone could assert claims on Central Java ⁶⁶).

This, of course, remains completely conjectural, but it has, at least, the advantage of enabling us to distinguish some vague but important lines in Indonesian history during a few centuries. Bālaputra, after being chased from Central Java, could assert definite claims to the fertile plains of Central Java. If he did not have forces to carry his plans into execution, his successors might be able to make use of his pretensions. The suggestion that Çrīvijaya was the main factor at the background of the shift of the Javanese capital from Central to Eastern Java in the beginning of the 10th century A.D. ⁶⁷) and, again, that Çrīvijaya was the power essentially res-

above suggestion, Codès analyzed the four-lined Ligor inscription B again and concluded that not one, but two kings, father and son, are mentioned in this Sragdharā strophe; the former would have been identical with the Çrīvijayeçvarabhūpati of Ligor A, whereas the latter would have become the first Çailendra after having married a princess descending from the "Kings of the Mountain" of Fu-nan (Le Çailendra Tueur des Héros ennemis, in Bingkisan Budi, 1950, pp. 58-70). Finally, Bosch (Çrīvijaya, de Çailendra- en de Sañjaya-vamça, in Bijdr. K.I., 108, 1952, pp. 113-123), adopting the main conclusions arrived at by Coedès, went much further by inserting also the Sanjaya dynasty into the genealogical tree. It is hardly necessary to add that these three interpretations, however different they may be in detail, are all based upon the assumptions that (a) there is a close relationship between Ligor A and B (although they are no more considered two parts of a single inscription) and (b) there is also a close relationship between the reigning dynasty of Çrīvijaya and the Javanese Cailendras. This consensus opinionum may be considered one of the principal results of post-war research as far as the Çrīvijaya-Çailendra relations are concerned. Cf also note 66.

- 66) The family relations suggested in note 65 could hardly account for everything. The Ligor inscription is dated about eighty years before Balaputra could have become a king. Being a Crīvijaya king's grandson may have meant something more, but there is no reason to assume that Dharmasetu would not have had other grandsons with as many or more rights to the throne. It is necessary to assume the existence of other factors to arrive at a satisfactory explanation of the events. Without new materials, nothing certain may be concluded about the presumed factors, i.e. nothing but their very existence. One could suppose, for instance, that Balaputra was married to the eldest daughter of the king who preceded him (which would have been a kind of cross-cousin marriage), not exactly because he was considered the most capable candidate to the throne, but because he brought in important territorial claims. It might be inferred from the Nālandā charter that these claims did mean something. Why else should Balaputra have introduced himself as the son and grandson of a king of Java without giving any unambiguous reference to a former king of Crīvijava? The easiest explanation is that Balaputra's position in Crīvijaya was a fact which needed no further comment, whereas his references to kings of Java served a definite purpose as if he wanted to stress that he, king of Suvarnadvipa, had a father and a grandfather who were kings of Yavadvīpa. In international politics of those times this could mean: "if I am not a king of Java, too — although my father and grandfather were — it is because I was robbed of the throne". — Although one has to realize that the above is completely conjectural, it may nevertheless be useful to consider the possibilities in the light of our scarce data.
- 67) Krom (Geschiedenis², p. 209), when discussing the different theories about the causes of the shift of the Javanese centre to Eastern Java, thinks influence (indirectly, as

ponsible for the destruction of the Eastern Javanese capital in 1016/17 ⁶⁸) might become less conjectural than it was before, though it is not, of course, capable of real proof.

The data about Bālaputra in this inscription make an important conclusion about the Nālandā inscription possible. Since Bālaputra was still in Java by 856 A.D. ⁶⁹), the Nālandā inscription cannot possibly be dated before 856. If it is assumed that Bālaputra did not become king of Çrīvijaya immediately after his defeat in Java, it is obvious that the Nālandā inscription could not be dated much earlier than about 860 A.D. On the other hand, there are reasons to suppose that Bālaputra would not have waited too long to send a "Cultural Mission" to the Pāla king. As a matter of fact, there might be a close relation between Bālaputra's defeat in Central Java and his desire to establish friendly relations with the greatest Buddhist power in the West at that time. With a hoscile power in the East, which could become a real menace in the future, it was essential for a maritime power to have an ally in the West ⁷⁰). On account of these considerations, the most likely date for the Nālandā copper-plate would be between about 860 and 870 A.D.

After the above digression about Bālaputra and the Nālandā inscription it is necessary to consider Kumbhayoni and Central Java again. Kumbhayoni's battle against Bālaputra reminded the poet of inscription X c of Mahādeva's

a menace) from Crīvijaya the most important factor. It is true that Krom based his explanation mainly upon his interpretation of the Cailendra period as years of Crīvijaya domination in Central Java. After being liberated from Sumatranese supremacy, Central Java authorities still considered the possibility that the old rulers should return and therefore thought it safer to move to a place farther away. Although Krom's interpretations are based upon a conception of the Cailendra period which cannot be accepted in this form, the general account remains true; in the light of these new data, the reasons why an attack from Crīvijaya might have been expected become much clearer. Cf. also Moens in T.B.G., 77 (1937), p. 411 and p. 442, and Cœdès, Etats hindouisés, pp. 217 sq.

This explanation was suggested by Van Stein Callenfels in Oudh. Versl., 1919, pp. 156-163. Krom, Geschiedenis², p. 2+1 did not consider this explanation very likely, but mentions it as one of the possibilities. Cædès, Etats hindouisés, p. 220, p. 224, appears to consider the explanation by Van Stein Callenfels very likely (p. 220: ......... le résultat de cette agression javanaise fut probablement une contre-offensive du royaume sumatranais, que l'on a de sérieuses raisons de rendre responsable de l'expédition de 1006-1007, de la mort du roi javanais et de la destruction de sa résidence"). As to the year in which the expedition took place, it is added that Damais is certainly right in dating it ten years later, i.e. in 1016/1017 instead of in 1006/1007 (cf. B.E.F.E.O., XLVI, Fasc. 1, 1952, note 2 to p. 64).

⁶⁹⁾ I do not consider the possibility that Bālaputra would already have been king of Çrīvijaya when he took part in battles in Central Java.

⁷⁰⁾ This argument is considerably confirmed by a comparison with events in the end of the 10th and the beginning of the 11th century A.D. After the Javanese attack in 992 A.D., the king of Crīvijaya got into contact with the Cola rulers and had a Buddhist temple constructed at Nāgīpaṭṭana in about 1005 A.D. Cf. the survey by Cœdès, Etats hindouisés, pp. 238 sq.

struggle against Tripura. With the help of the details supplied by this Old Javanese inscription it may be concluded that the mythic battle and the historical one show some striking points of agreement. The stronghold consisting of "stones (heaped up) by hundreds"  71 ), to be identified with the Ratubaka plateau brought into the state of defence by Bālaputra, is the poet's Tripura constructed by Maya and his Asuras as a mighty stronghold against the Devas. It was, however, conquered by the Devas under the command of Mahādeva whose divine strength was essentially due to his fierce asceticism — just as the Ratubaka plateau was conquered by the armies commanded by Kumbhayoni, who, too, may have acquired the necessary forces by various forms of asceticism, if the above conclusions based upon (1) the analysis of inscription X a, (2) the name Kumbhayoni adopted by the king and (3) the comparison with Airlanga may be relied upon.

In that case it may be supposed that there have been some more analogies between the mythic Tripura battle and the historical struggle on the Ratubaka plateau. Tripura was built as a triple stronghold from where the Asuras threatened the Devas and prepared an attack on the Sumeru ⁷²). In a similar way, Bālaputra may have transformed the Ratubaka plateau into a fortress from where he threatened Kumbhayoni's palace which may have been situated in the plain not very far away. Then it is obvious that Kumbhayoni was already a regular king before 856 A.D., whereas Bālaputra's action may be considered a revolt. This agrees well with other data. The inscriptions of Tjandi Perot (No. IX a-b, above), are issued during the reign of king (ratu) Rakai Pikatan with whom I identified king Kumbhayoni of the Ratubaka epigraphs dated 856, i.e. six years later. Of course, the Perot inscriptions from the north-eastern slope of the Mount Sumbing would not necessary exclude an independent Çailendra centre under Bālaputra in the plain of Prambanan and environs, although this seems less likely. But also the Plaosan inscriptions mention king (crī mahārāja) Rakai Pikatan ⁷³). Since it is known that Rakai Pikatan resigned the throne in or before Mārgaçīrsa 856, the Plaosan inscriptions must have been cut in before the latter date. It could be suggested that these inscriptions were cut in between Caitra and Mārgaçīrṣa of the Çaka year 778, i.e. between the victory and the resignation 74), but this is hardly possible. The latter suggestion would imply that most of the Plaosan complex was constructed in about eight month's time and in a period when Rakai Pikatan would have been busy with other things, not just a Buddhist foundation 75). Unless such a forced

⁷¹) Cf. p. 293 above.

⁷²⁾ Cf. pp. 266 sq. above.

⁷⁸⁾ Cf. Pras. Indon., I, p. 117, and the Report on the Plaosan inscriptions (in print).

⁷⁴⁾ I.e. between 10-III-856 and 12-XI-856 A.D. (Damais, B.E.F.E.O., XLVI, Fasc. 1, 1952, pp. 30 sq.).

⁷⁵⁾ There remains the theoretical possibility that only the inscriptions were cut in within the eight months' period, whereas the buildings themselves were constructed in the years prior to 856, not by Kumbhayoni-alias Rakai Pikatan but by some other

and unlikely explanation should be adopted, it is necessary to assume that the Plaosan buildings were constructed and inscribed prior to the *linga* erections on the Ratubaka plateau. But then it follows that Rakai Pikatan dominated the Prambanan plain prior to 856 A.D., including the period in which Bālaputra settled down on the Ratubaka plateau to make it a stronghold ⁷⁶) which could therefore be styled an act of revolt. Presumably, Bālaputra united chiefs and troops sympathizing with the Çailendras in order to attack the residence of Rakai Pikatan; after having suffered a defeat, which was not, however, decisive, Bālaputra withdrew to the Ratubaka plateau which he transformed into a stronghold from where he could attack Rakai Pikatan again, but before having succeeded in making it a very strong base, he was attacked by Rakai Pikatan and expelled from Java.

The presumed attack on Rakai Pikatan's residence is not only likely on account of the circumstances sketched above, but it is also confirmed by the text to a certain extent. In strophe 8 d it is mentioned that the king constructed a new residence (keraton) after his victory. It would not, of course, be impossible that the king's increase in power and prestige necessitated a new residence, but in most of the cases known from later Javanese history new residences are built after the destruction of or the occupation, even temporary, by an enemy. Thus, the residence of Plèrèd, occupied by Trunajaya in 1677 A.D., was not inhabited by Sunan Amangkurat II; after Trunajaya's defeat, the new residence of Kartasura was constructed. For a similar reason, the Kartasura residence was abandoned and replaced by Surakarta in 1745. Other examples, such as the different Djohor residences, may be added. The construction of a new residence by Kumbhayoni-Rakai Pikatan might therefore be a hint that the older keraton had been destroyed or occupied by Balaputra. Although most of the details remain unknown, it is at least certain that the year 856 A.D. marks the end of a very fierce period of struggle between Bālaputra and Rakai Pikatan.

A few more words could be said about the new residence. It was constructed at mamratipurastha madang, presumably: "Mědang situated in (°stha) Mamratipura". This is the oldest mention of the famous Mědang kěraton, or rather, of one of the Mědang kěratons, for it is well-known that

king. Such a solution seems, however, rather far-fetched. — Another point is that a Buddhist foundation does not seem likely in the period between such pronounced Çaiva documents as inscriptions X, a-c and XI. As to the period prior to 856 A.D., the situation was completely different. Rakai Pikatan had to reckon with an undoubtedly powerful Çailendra group which might become hostile unless the king should support Buddhist foundations, too; his co-operation with the foundation of Tjandi Plaosan might have aimed at winning Buddhist sympathies with his rule. After Bālaputra's defeat, it was less necessary to reckon with the Buddhists' feelings.

⁷⁶⁾ In later Javanese history, there are sufficient examples to show how easily things like this could happen in the very neighbourhood of the king. Thus, Kuti's revolt forced king Jayanagara to leave his Majapahit residence; Sunan Pakubuwana II had to flee to Panaraga when his residence at Kartasura was attacked by a Madurese prince with the help of a group of princes in the king's neighbourhood.

quite a number of Mědang kěratons survive in Javanese tradition. Three Mědangs are mentioned in Old Javanese inscriptions, viz. Mědang i bhūmi Mataram, Mědang ri Pohpitu (in Balitung's Kědu inscription dated 907 A.D.) and Mědang in Mamratipura (this text). Mamrati (without °pura) is frequently found as a title in inscriptions issued during the reigns of Tulodong, Wawa and Sindok ⁷⁷). The name might be another example of a high title derived from the name of a royal residence, or rather, of the region in which a royal residence was situated. Other examples are Kanuruhan ⁷⁸) and possibly, Halu ⁷⁹).

The more historical part of this inscription serves as an introduction to the main portion of the text (strophes 11 to 29) dealing with a very extensive Caiva foundation. The consolidation of the dynasty of Rakai Pikatan marked the beginning of a new period, which had to be inaugurated by the foundation of a great temple complex. This text gives by far the most detailed description of Hindu-Javanese temples known in epigraphy and the only examples known from Old Javanese literature are dated centuries later 80). In addition, the text gives much more than mere descriptions; it also gives us some idea of how the complex was constructed and the frequent similes in the text might even give us some idea about the religious background. Unfortunately, this material is contained in hightly artful Old Javanese poetry, some of the characteristic features of which have been discussed in the preceding portion of this Introduction. As a consequence, the interpretation of the strophes poses tremendous difficulties which could not be solved in this first publication. Nevertheless, there still remain materials that seem sufficiently clear to constitute the basis of the survey to be given hereafter.

The part of the text dealing with the foundations may be roughly divided into two portions. The former (strophes 11 to 23) deals with the erection of buildings and other foundations; the main subject of the latter part (strophes 24 to 29) is the inauguration of the buildings and the grounds which will guarantee the autonomy of the temple complex.

The portion dealing with the construction of temples etc. is all but systematic. The poet limits his account to those details and those aspects of the foundation in which he is especially interested, or rather, which lend themselves well to a poetical description. It is, therefore, impossible to base any conclusions upon the absence of certain details in the description which

⁷⁷⁾ In addition, Mamrati occurs as the name of a dignitary (preceded by the honorific prefix ra-) in this text, too (strophe 10, pāda b).

⁷⁸⁾ The origin of the well-known title should probably be traced back to Kāñjuruhan, the name of the Eastern Java residence mentioned in the Dinaya inscription dated 760 A.D. (Cf. T.B.G., 81, 1941, pp. 511-513).

⁷⁹⁾ For Halu, which is, for instance, the Rakai title of Airlanga, cf. infra, strophe 12, pāda d, the note to the translaton of this strophe, and infra, p. 342.

⁸⁰⁾ Such descriptions are found especially in the Nāgarakrětāgama, but also in other kěkawins. As a rule, the poets describe the adbhutāni; cf. Stutterheim's important notes to Prapañca's description of the kěraton of Majapahit in the Nāgarakrětāgama (De kraton van Majapahit, Verh. K.I., VII, 1948).

is necessarily incomplete. The poet describes only what he thinks worthy of mention.

In strophe 11, it is stated that the king had a dharma constructed as soon as the circumstances made peaceful activities possible. Dharma probably denotes the foundation as a whole 81), so that the descriptions thereafter should be referred to its various details. The precise meaning of dharma is difficult to be ascertained. It is generally accepted that the term usually applies to sanctuaries in which the main object of cult is the statue of a deified king, but there is no proof that this should be the case with all the foundations denoted by dharma in the texts. No more does this text furnish such a proof, but it seems hardly doubtful that the temple inaugurated in 856 A.D. was indeed a sanctuary of the type alluded to above. Thus, the term used to denote the main object of cult in 24 (pāda d) and in 28 (pāda d) is bhaṭāra, a term used for a deified king in at least the great majority of cases known  82 ). In strophe 18, which is not, unfortunately, lucid, the term diwyākēna, "to be deified", applies to the temple complex as a whole, which is to be "deified", "made divine" by means of consecration ceremonies, but it is unlikely that such a term would have been used if the poet did not want to suggest that the principal aim of the construction was some kind of apotheosis 83). Finally, perhaps the most convincing argument is the allusion to patiha ceremonies 84) in 10a, a term denoting ceremonies connected with the cult of the dead, whatever its exact meaning is 85).

⁸¹⁾ There is an interesting pun on this meaning of dharma in connection with Dharma-Adharma in strophe 12 a; cf. notes 36 and 38 to the translation.

^{§2)} Cf. Stutterheim, Prae-Hinduïstische Bijzettingsgebruiken, in Med. Kon. Acad. Wet., N.R., II (1939), p. 108 (= p. 4 of the separate edition).

⁸²⁾ Cf. infra, note 65 to the Translation.

⁸⁴⁾ Cf. Van der Tuuk's Dictionary, c.v. tiwa (II, p. 674): In the Tantu Pangelaran, edition by Pigeaud (1924), p. 112, wong atitiwa are stated to meet on cemetery grounds (sma). Cf. also Stutterheim, T.B.G., 75 (1935). p. 429, where the Dayak tiwah coremonies are mentioned, interpreted as the ceremonies for the final redemption of the soul of the dead (,het laatste verlossingsfeest der ziel'), and Berg, who discussed the term in his Kidung Sunda edition (Bijdr. K.I., 83, 1927, p. 126). A very recent description of the Dayak tiwah ceremonies was given by Badar Sulaiman Usin, Tiwah, in Mimbar Indonesia, VII, No. 37 (12/9-1953): pp. 12-14 and p. 29.

From most of the references mentioned in note 84, it would appear that the tiwa ceremonies take place a long time after death. During the Dayak feast, e.g., the bones are dug up, gathered and put into some kind of urn (sandang) to be buried again after the ceremonies. These details recall the crāddha ceremonies known, e.g., from Prapañca's description in the Nāgarakrētāgama (Cantos LXIII to LXIX); the crāddha ceremonies for the Rājapatnī aim at complete purification in order that the Queen may return to her divine form of Prajñāpāramitā. I have the impression that the patiha mentioned in our text should be compared with the Rājapatnī ceremonies described in the Nāgarakrētāgama, although there is no proof. Further research about what exactly is meant by tiwa in the different texts might furnish precisions. There are a few loci which do not confirm the above interpretation. The Wirātaparwan (Old Javanese text published by Juynboll, 1912, p. 38, line 32, and p. 40, line 3) suggests ceremonies which take place immediately after the death of a prince (Kicaka killed

The foundation as a whole is denoted by Çiwagrěha (i.e. Çiwagrha) in 26a and by Çiwālaya in 25a; there is not, therefore, any doubt that the bhaṭāra mentioned in 24d and in 28d was a Çiwa image. The date of its consecration (sinangskāra in 24 d) is given with great detail (24 a-c).

Strophe 13, unfortunately mutilated, might give some idea of how the complex as a whole was built. One gets the clear impression that only the main building(s) (probably denoted by teas, the 'heart' of the foundation, in 14b) were directly ordered to be built by the king, whereas the smaller buildings were constructed by others who had made solemn vows to that effect. The identity of these 'others' is less clear, but if the enumeration in 13 a-b refers to these, not only high dignitaries (pramukha), but also friends (mitra), servants (bhrtya) and even low-caste people (nijakula) were included into their number. Probably, all these people have close relations with the king in common 86); they may have been the people who accompanied the king during the difficult period of struggle 87) when they made solemn vows to be fulfilled after the final victory 88). After this victory, everyone set himself cheerfully to this task. Strophe 17 pada a makes it clear that the buildings to be constructed by those who made the vows are small temples in rows, stated to be all equal in height (samaroha) and equal in conception (sartha, samacitta), though different in their details. As is

by Wṛhannalā—Arjuna in disguise), but these references may not, perhaps, be relied upon since they occur in Old Javanese paraphrases of Sanskrit strophes; they prove, however, that *tiwa*, whatever its precise meaning is, could be used for different ceremonies connected with the cult of the dead. Cf. also note 22 to p. 319 below.

Another example of an enumeration based upon similar principles is found in the Old Malay inscription dealt with in No. II, above; cf. supra, pp. 18-21. Also the numerous inscriptions on the small temples of the Plaosan Lor complex seem to prove that not only very high dignitaries but even rather modest servants of the king contributed to the foundation as far as their limited resources reached (thus, one of the small buildings is stated to have been erected by the king in collaboration with no less than three, presumably, lower servants). It is well-known that class separations were often less strict in so-called feudal societies than in modern 'democ racy': in European medieval society it was not rare that servants dined at the lord's table (which still occurs in countries such as Italy or Spain, where feudalism has not completely disappeared), whereas a rich peasant family in Holland would not dream of allowing their lower servants at their table. This does not, of course, mean that feudalism should be regretted: the point is that social class distinctions (i.e. mainly 'money' distinctions in Western Society) tend to be stressed just because Constitution no more protects the Lords. Thus, the medieval servant would not have had the idea to abuse his close relations with his lord's family, just because the gap was considered natural.

⁸⁷⁾ This, however, is completely conjectural. Unfortunately, strophe 13 is badly mutilated by a hole in the stone; its interpretation, is, therefore, difficult, but the above is at least one of the ways in which the different parts of the strophe could be connected. For the details, cf. the notes to the translation of strophe 13.

This is mainly based upon my interpretation of anumoda, the detailed discussion of which is given in the publication of the Plaosan inscriptions; cf. also note 46 to p. 321 below.

well-known, rows of small temples surrounding the central building(s) are found in the great Central Javanese complexes such as Séwu, Plaosan and Lara Djongrang.

In strophes 14 and 15, numerous other important details are given. A linga is probably mentioned in 14 a 89). Strophe 14, pāda b mentions the interesting detail that the central temples (the 'heart' of the foundation) had their own wall (turus), by which they were separated from the small constructions. Such a conception is not found everywhere; it occurs, e.g., in the Lara Djongrang complex, but not in Tjandi Séwu. In the same pāda the use of bricks is referred to; it is stated that they were used for the construction of tambak 90), presumably brick walls either in the interior of a temple building or between some groups of buildings 91). The next pāda, 14c, mentions 'door-keepers' (dvārapāla), probably huge Rākṣasas protecting the gate-ways in the walls; the explanation of their presence, given in 14 d, was already quoted above as a typical example of  $utprek s\bar{a}^{92}$ ). Near the gate-ways, pavilion-like buildings (rankang in 15 b) were erected; there were only two of these buildings probably placed one opposite the other, i.e. either in the eastern and western walls respectively or in the northern and the southern walls. One gets the impression that the two rankang were situated within the innermost complex (that which is denoted by teas in 14 b), whereas the outer temples (viz. those outside the wall which presumably surrounded the teas) are mentioned only in strophe 17. If this is correct, the situation of the two rankang would correspond exactly with that the two so-called 'court-temples' in the inner complex of Lara Djongrang, where they are placed near the northern and southern entrances respectively 93).

Rather a long passage (15 c-d and the entire strophe 16) deals with a very extraordinary tree. Owing to the God's neighbourhood, it had grown with a miraculous speed: though planted only a year before, it had come

⁸⁹⁾ Cf. infra, note 18 to the Transcription.

⁹⁰⁾ Tamwaka ..... istaka. The latter word is undoubtedly a wrong spelling of Sanskrit istaka, "brick"; as to tamwaka, I consider this form a so-called 'form of irreality' (forms with the suffix -a, styled "irrealiteitsvorm" by Berg, Bijdr. K.I., 95, 1937, p. 109 and passim), the use of which is much freer in Old Javanese than it is in the modern language. I translate: "bricks to become tamwak"; exactly the same use of the derivative tambak-a (but in a different shade of meaning of the word tambak itself; cf. note 91) is found in the Old Javanese Rāmāyana (Canto XV, strophe 4).

⁹¹⁾ Cf. infra, note 49 to the Translation.

⁹²) Supra, p. 286.

⁹³⁾ Cf. Krom, Inleiding², I, pp. 456 sqq. and Oudh. Versi. 1931-35 (1938), Plates 7 and 8 (after the reconstruction). The usual designation by 'court-temples' ("hoftempeltjes" in Dutch) is based upon the numerous ratna ornaments and the impression made by the buildings to modern eyes. It is curious that most of what is known about the meaning of rankang in Old Javanese agrees more or less with the form of the Prambanan 'court temples', as also the situation of the two rankang in this text does. The usual translation of rankang is "pavilion"; in Bhomakāwya, Canto XLIII, strophe

to considerable height. Although it was only a Tañjung tree (15 c), it was equal to the divine Pārijātaka  94 ): this is why it would become the place where the God would descend when coming to Earth, using it both as a ladder and as a payung — it could really be called a God for the God  95 ). It is added that the tree had been planted at the Eastern side ( $ri\ p\bar{u}rwwadiça=$  Sanskrit  $p\bar{u}rv\bar{u}y\bar{u}m$  diçi, — although it was  $ap\bar{u}rva$ , "unequalled", as the poet adds, unable to resist the opportunity for a pun). The simile suggests

^{24,} pāda a, rankang designates the pavilion inside the keraton in which the princess Yajñavatī used to abide to wait for her lover (cf. also the references in note 53 to the Translation). The correspondence between the conception of the Kingdom of Heavens, symbolized in the great Javanese temple complexes, and the earthly abode of the king (who may be the "Shadow of God" even in Moslim terminology) is very striking; in addition to the references given in the Introduction to No. X above, I stress the correspondence between the Pārijātaka in heavens, the Tañjung tree in our temple complex (cf. the note which follows) and the special trees planted in Javanese keratons.

⁹⁴⁾ The Pārijāta (or Pārijātaka) is one of the five divine trees which originated at the time of the Churning of the Ocean; it is usually located in Indra's heaven and mentioned in most of the works on cosmology. An interesting and detailed description is found in Abhidharmakoça, III, p. 162 (of the translation by De la Vallée Poussin), where the distance up to which the scent of its flowers extends either with or against the wind is a point of controversy among theologists. The temple with its immediate surroundings is a replique of paradise (cf., e.g., the use of diwyatama in strophe 18 a of this text); owing to the similarity of the Tanjung with the divine Pārijātaka, the God recognizes the temple as His abode and may descend into the tree. In reality, the tree is a Tanjung (Mimusops Elengi), one of the trees which are commonly planted in temple courts (cf. the Old Javanese Rāmāyaṇa, VIII, 53), but also in hermitages (Bhomakāwya, XV, 12) and in Javanese Jourts (e.g., in the keraton of Majapahit according to Prapanca's description in Nagarakretagama, VIII, 5 p). The Pārijāta is considered a real wishing tree (kalpadruma) in the Old Javanose Rāmāyana, VIII, 53 d; cf. W. Aichele in Djawa, VIII (1928), pp. 28 sqq., who determines the Pārijāta as a warinin especially on account of the (a) Pārijāta often being represented as a wishing tree and (b) the original meaning of warinin being "wishing" (= ber-inin). Neither argument is strong since there are several celestial trees that may be kalpadrumas. In India, the Pārijāta is considered to be a "coral tree" (Erythrina Indica), which is neither a Warinin nor a Tanjung; this is also the meaning of the word in Modern Javanese; its yellow, sour fruits are stated to be eaten by pregnant women to get children with a beautiful skin colour (Tjan Tjoe Siem, Hoe Koeroepati zich een vrouw verwerft, 1938, p. 224). Cf. also Kern, Verspr. Geschr., VII. p. 60; Stutterheim, Djåwå, VI (1926), pp. 333-349; Rassers, Bijdr. K.I., 88 (1932), p. 406; and, for the kalpadruma in one of the Kutai inscriptions. Vogel, Bijdr. K.I., 76 (1920), pp. 431 sqq., and Blagden, Bijdr. K.I., 74 (1918), pp. 615 sqq, Hyana i hyan=apa, , would not it be a God for the God?" Not too much value should be given to these words, which may be due to the yamaka. It is also not certain what the poet meant by the words and other interpretations cannot be excluded; the words may not be more than an exaggerated expression (well-known as some kind of alamkāra, viz. atyukti: "is not it rèally wonderful"). Ahyang is often used by Prapañca in the meaning "wonderful, marvellous" applied to things which have no direct connection with the Divine.

that the marvellous tree was right before the main entrance of the main temple building ⁹⁶) which would have been at the eastern side.

Another interesting detail is the "innumerable, immovable women" mentioned in 17 d. They are in an obvious contrast to the artisans whose feverish speed is stressed by 17 c. There is no doubt that these 'women' are either images (such as careotids) or reliefs on the temple. The relief descriptions in the Plaosan inscription (No. VII above, strophes 11 to 17) are interesting for a comparison.

It seems that strophe 18 and the first pāda of 19 aim at describing the impression made by the temples upon the spectators. Such a subject offered a very favourable opportunity to display the poet's training in  $alamk\bar{a}ras$ . In strophes 19 b-d, 20 and 21, the emotions of the spectators could not even be described in a 'normal' language: the poet therefore expressed himself in a way which is not  $pr\bar{a}krta$ , whatever that means  97 ).

The last part of the text deals with the inauguration of the temples, of the temple grounds and similar subjects (strophes 22 to 29). Strophe 22 would certainly be very interesting if its meaning could be fully understood. It contains a double invocation, the former addressed to the rather remarkable group of three kinds of birds (herons, crows and hamsas) and merchants, the latter to different kinds of village elders. If I understand the meaning of the strophe correctly, birds and merchants are supposed to go to a tīrtha within or in the immediate neighbourhood of the temple complex to take a bath (digus) in order to acquire siddhayātra. As to the remarkable group of birds and merchants, it is noted that these heterogeneous visitors have travelling over great distances in common. On account of the numerous different interpretations which been suggested, the occurrence of this term in an Old Javanese text might not be without interest, although the context is not very clear. I think that the idea is that all kinds of travellers go to the tirtha, which is clearly associated with the foundation as a whole, in order to acquire some sort of blessing which may guarantee good crossings and safe return for them. As a matter of fact, siddhayātra is usually associated

⁹⁶⁾ At least if one expects the God to enter by the main entrance, not, for instance, by the roof. The poetical description suggests the former alternative: the God descends out of the sky, as if by helicopter, and 'lands' just before the main entrance in the shade of the Tanjung, so that he would have a payung.

This appears from the words prākrētasanniweça between strophes 21 and 22, suggesting that the preceding strophes were not prākrēta. It is well-known that prākrēta does not denote the Indian dialects usually designated by the term in Old Javanese: it there designates Old Javanese (the 'natural' language opposed to learnt languages such as Sanskrit). This does not necessarily mean that the strophes are in a language other but Old Javanese; another possibility is that that the strophes are composed in what might be styled 'unnatural' language, i.e. some kind of riddle or code, the use of which is explained, e.g. in Dandin's Kāvyādarça (III, 97-124), where many different kinds of riddles (prahelikā) are discussed. There is, however, none among the number, which would make our strophes understandable. The possibility that the strophes are riddles is confirmed by the occurrence of other riddles in our text (aksaracyutaka and binducyutaka).

with voyages oversea 98). It may then be understood why the poet also included migratory birds into the number of visitors to the tirtha. If the tīrtha is a lake or a part of a river, one would regularly see herons, hamsas, crows and other birds in its neighbourhood. The vulgar explanation is that the birds dive into the water to catch fish, but the poet's explanation, which is also some kind of alamkāra, is that the birds go there to be purified by the holy water and to acquire a blessing for their flight to far away regions 99). Strophe 22 a-b suggests that the tirtha is in the immediate neighbourhood of the temples. It is, however, obvious that it could not have been inside the two complexes already known, viz. the 'heart' of the foundation surrounded by its own wall and the anumoda buildings supposed to have been built in rows around the central part. The presence of a tirtha within either of these complexes would be astonishing, if not impossible 100). It seems far more likely that the tirtha was outside these two groups of buildings. Now there are some other constructions mentioned in the text, which should be located outside these two groups of buildings, too. In 15 d, the poet mentions small buildings to be used as hermitages. Even when these hermitages were very beautiful (mahayu in 15 d), they could not be located in the central complex, nor between the rows of anumoda buildings 101). Presumably, the poet does not always follow a systematic order (though he seems to do so as a rule), but allows himself digressions whenever poetical considerations or various associations give him a reason to take a side path. Although the considerable lacuna in 15 c makes it impossible to verify whether this should have been the case with the hermitages in 15  $d^{102}$ ), it is obvious that 15 d is no argument to suppose that the hermitages were within the central complex, which is very unlikely. They would rather have been situated outside the temple complex, but within the foundation as a whole, just as was concluded with reference to the situation of the tīrtha.

⁹⁸⁾ Cf. the references given in No. I above, notes 6 to 12 to pp. 1 sq.

⁽Boehtlingk's edition, p. 58). There an elephant goes into a pond at noon-time in order to cut off the day-lotuses (padma) because they are the friends of the sun. The real reason is, of course, the elephant's desire to bathe and to drink, as Dandin explains in II, 223.

¹⁰⁰ There might, however, be an important exception, viz. in one of the complexes of the Ratubaka plateau to the east of the so-called pendapa, where a number of water basins fed by sources were discovered (cf. the report by Soewarno in Laporan Tahun 1950 of the Dinas Purbakala, p. 18; one of these basins is slightly visible on the photograph No. 9 on p. 41). Much further research is necessary before something about the meaning of this part of Ratubaka may be concluded; thus, real temple buildings were not discovered there.

¹⁰¹⁾ Hermitages are never found between temple buildings, as far as is known. The immediate neighbourhood of the temples would, however, appear to be an excellent place for ascetics.

¹⁰²⁾ Curiously enough, pada 15 d is put between 15 c and the entire strophe 16, which all deal with the marvellous tree. It is therefore evident that 15 d about the hermi-

The above discussion is essential if one wants to get an idea of the situation of the different buildings etc. mentioned in the text. The form of the complex appears to show some vague analogies with the Lara Djongrang complex at Prambanan. There, too, there is a central complex surrounded by its own wall; within the central complex, there are two relatively small buildings (the so-called 'court-temples'), the place of which seems to agree with that of the two rankang buildings in this inscription (15 b). Outside the wall surrounding the central temple group, there are four rows of small temples the situation of which might well agree with that of the large number of small buildings - all similar, of the same height and having the same function ¹⁰³), but different in their details (wicitra) — mentioned in strophe 17 a-b. These might be the same buildings as those denoted by anumoda in 13 d. There is nothing very strange in the fact of their being mentioned in the very beginning of the description: strophe 13 aims at explaining how the construction of the little buildings is connected with the preceding events. The text does not mention a second wall which surrounded the anumoda buildings, but it is obvious that there should have been one since the small buildings still belong to the foundation. The poet describes those details which he thinks worthy of mention; the central temples with their own wall (teas saturusnya) constituted a peculiar feature which deserved to be mentioned. It was, however, self-evident that the anumoda buildings would be surrounded by a wall again. But this is not all. It was noted above that it is very unlikely that the hermitages and the tirtha should be located within either the 'heart' of the foundation or the space occupied by the anumoda buildings. As to the possibility of the latter alternative, it might be added that the homogeneity clearly suggested by sama, two compounds

tages is a digression in any case. There must have been something in the latter half of 15 c which made the digression possible, but I do not see the solution of this puzzle.

¹⁰³⁾ This is a free translation of sārtha. The usual Sanskrit meanings ("having a commission" etc. and "successful, rich"; cf. sārthavāha) do not seem likely; I prefer to take sao in the same meaning as in sarūpa, sagotra etc. and to translate "having the same aim or the same meaning", although artha is not included in the list of words given by Pāṇini, VI, 3, 85-89 (cf. Wackernagel, Grammatik, II, 1, pp. 76 sq., who adds that sam-artha is used in the meaning "von gleicher Bedeutung, zusammengehörig"). Presumably, our poet did not follow Pāṇini's rules exactly; the parallelism with samaroha and samacitta is, however, a strong argument to consider the interpretation of sārtha as samartha the more likely one. The meaning probably is that the small buildings were not only very similar to one another, but they also had the same function in the foundation as a whole. They were all anumoda buildings, erected to fulfil a vow.

¹⁰⁴⁾ Cf. Krom, Inleiding², I, p. 449, and Stutterheim, Djåwå, XX (1940), note ²) to pp. 225 sq., who gives a precise description of the situation, measurements, numbers of temples etc. of the Lara Djongrang complex. As far as the buildings within the space between the second and third walls are concerned, Stutterheim states that nothing is known about buildings in this part of the complex ("Omtrent de bebouwing van A weten wij niets").

with sama° as their first parts and a compound with sa-would be seriously disturbed in that case. If, however, the hermitages and the tīrtha were outside the second wall, it is necessary to conclude that there was even a third wall to separate the foundation as a whole from the ordinary, profane grounds.

It is interesting to examine the last part of the foundation, presumably situated between the second and third walls, with greater detail. A brief description of the "buildings to be used as hermitages" (pānti tinapān) is given in strophe 15 d. They are beautiful (mahayu). In spite of the austerities of the ascetics, the charm of hermitages amidst trees and flowers is well-known from Indian poetry and dramas. Our poet thinks it, however, necessary to add a kind of excuse: the hermitages are made beautiful so that they would be an "example to be imitated" (tiruan), i.e. to make other people choose religious life; it is almost some kind of propaganda. The meaning of this passage becomes very clear if one considers the above conclusion implying that the king himself had already given the good example by becoming an ascetic.

Most of the space between the second and third walls may have been occupied by these hermitages, almost hidden between trees and flowers. But where should the tirtha be located? A conjectural reply to this question may be given by comparing the composition of the Lara Djongrang complex. As a matter of fact, there is a third wall in the Lara Djongrang complex, too; the latter does not run parallel to the two other walls and, curiously enough, no remains of buildings have been discovered between the second and third walls 104). As far as I know, no conjectural explanation for these curious facts has been proposed. The most likely explanation for the latter peculiarity is that the space between the second and third walls was not just left empty but was occupied by buildings made of wood, bamboo or other materials which would not have left any distinct traces after so many centuries. On the other hand it is almost obvious that such buildings should have been closely associated with the sanctuaries, i.e. they should have been either dwellings for the priests charged with the temple cults or hermitages for ascetics who could be inspired by the neighbourhood of the divine buildings. The other peculiarity, the direction of the outer wall, is even more interesting. If the lines of the southern and western parts such as they may be sketched on account of the remains which have been discovered, are extended, it appears that they would converge almost exactly at the bank of a river, the Kali Opak. Now one might suggest the possibility, that the main reason for the construction of the outer wall in this way was due to the necessity of including a small part of the course of the river into the foundation. If this was indeed the intention of the architects, it is clear that the result could not have been attained in another way, for it would have been necessary that the first and second walls (which enclose the 'dwellings for the gods') were exactly orientated to the four main directions. For the third wall (separating only the dwellings of human beings from the rest of

the country), no exact orientation was considered necessary and the advantage of having part of the river inside the foundation as a whole or at its very border could have been a plausible reason to construct the outer wall in the form which could be traced ¹⁰⁵). The main advantage was that clean water for ablutions of priests, objects of cult etc. would be within the foundation. Unfortunately, the exact form of the southern and western outer walls near the south-western corner has not been settled, so that no verification is possible at this moment.

In this connection, I may call attention to an interesting passage in strophe 25, pada b of this inscription. There, it is stated that the course of the river (luah = lwah) is changed (inalihhaken) in order that it might touch (anițik, derived from țițik) the grounds (palmahan). It is not exactly clear what grounds are meant by palmahan, the dry rice-fields (huma) mentioned in 25 d and 26 a or the grounds of the temple complex itself. The reference to the "completion of the divine Çiva temple" (ciwālaya samāpta diwyottama) in the pada immediately preceding that in which the change of the course of the river is mentioned (25 a) would suggest the latter alternative. Presumably, a dam was constructed at some place of the river after the completion of a new bed which touched the limits of the foundation. Could this be connected with the tirtha to which strophe 22, pada a-b, alludes? The unsystematical order in which the different parts of the foundation are mentioned in the text makes it impossible to answer this question in the affirmative, but it is clear that it would be difficult to account for the tīrtha in a different way 106). The tīrtha, visited by birds, merchants and other travellers in order to acquire siddhayātra (?), might be the very part of the river which touched the foundation as a consequence of the measures mentioned in strophe 25 a-b. If this is correct, it follows that the form of the complex as a whole could more or less correspond to that of the Lara Djongrang temples. Among the details which show striking correspondence, I mention the two rankang in the inscription and the two ,court temples' in the Lara Djongrang complex.

The above discussion might even suggest the question whether the text could be connected with the foundation of the Lara Djongrang complex. In spite of the curious correspondences, there is no sufficient reason to give a positive answer to this question, although it cannot be denied that the shape of the complex founded in 856 A.D. agrees with the Lara Djongrang temples in more than one respect and Çaiva complexes of such an enormous size have been rare. The main objection, however, is the date of Tjandi Lara Djongrang, considered to belong to the first decennia of the 10th century A.D. ¹⁰⁷), i.e. at least half a century later than this inscription is. On the other hand,

¹⁰⁵⁾ Another advantage is that more space for the hermitages became available.

¹⁰⁶⁾ Unless the possibility mentioned in note 100 above should be considered.

¹⁰⁷⁾ Cf. especially Krom, Geschiedenis³, p. 192, and Inleiding². I, pp. 441 sq., and Stutterheim, De stichter der Prambanan-tempels, in Djåwå, XX (1940), pp. 218-233. The association of the Prambanan temples with Daksa (from about 910 to 919 A.D.)

Krom considers Lara Djongrang contemporaneous with the northern complex of Tjandi Plaosan on account of apparently strong reasons ¹⁰⁸), implying that both temple groups should be assigned to the first decennia of the 10th century. For the northern complex of Plaosan this date can no more be accepted. Among the number of about sixty short inscriptions discovered after the publication of Krom's Introduction ¹⁰⁹), the name of the king (crimahārāja) Rakai Pikatan is found several times ¹¹⁰). This very inscription informs us that Rakai Pikatan resigned the throne in 856 A.D. If it is assumed that cutting in the inscriptions would have been among the last activities preceding the inauguration, it becomes obvious that the temple complex could not be dated later than 856 A.D. ¹¹¹). Also in the Lara Djongrang temples a considerable number of inscriptions in red and white paint were discovered in recent times ¹¹²). Not much may be concluded about pikatan, which occurs among the number, since there is no proof that it denotes the king

was first suggested by Rouffaer in Bijdr. K.I., 74 (1918), pp. 151-163. The arguments given by Rouffaer, as well as those of Krom and Stutterheim, are necessarily vague. Thus, the argument considered the most convincing one by Rouffaer is the fact that one of Daksa's inscriptions probably originated from Getak in the neighbourhood of Prambanan! Krom stressed the use of marl, presumably from the Ratubaka plateau, a fact which would prove that Prambanan would have been built in a period when the royal residence on the plateau had already been abandoned; even if it is certain that the marl did come from the Ratubaka plateau and not from some other place, it is hardly possible to use the marl argument before there are some more data available about when there was a royal residence on the Ratubaka plateau; at another occasion (Geschiedenis², p. 149) Krom presumes that the royal residence on the plateau was that of the Cailendra rulers; since the last 'known document of a Cailendra ruler in Java is the Karangtenah inscription dated 824 A.D. the only conclusion to be based on the marl argument is that Plaosan and Lara Djongrang were built after about 824 A.D. — unless the Ratubaka keraton should have been used in the beginning of the Çailendra period only. The vagueness of the marl argument is even stressed by the uncertainty whether there ever was a keraton on the Ratubaka plateau; I noted in the beginning of this Introduction that the famous tradition about the royal residence should perhaps be traced back to the possibly short period in which Balaputra had made the plateau his residence and his fortress, - Stutterheim's strongest argument is the kanuruhan inscription discovered on one of the minor temples of the Lara Djongrang complex (Tjandi Lara Djonggrang en Oost-Java. Oudheidk, Aantek. XXIX, in Bijdr. K.I., 90, 1933, pp. 267-270), but here, too, there is the difficulty that it is by no means certain that there were no connections with Eastern Java before the beginning of the 10th century A.D. As a matter of fact, some typical Eastern Java titles are found in the Plaosan inscriptions, too.

- 108) Inleiding² (1923), II, pp. 1-16.
- 100) For full details, the reacer is referred to the separate publication on the Plaosan inscriptions in Berita Dinas Purbakala, I (1955), Cf. also Pras. Indon., I (1950), pp. 116 sq.
- 111) By combining a number of arguments based on the names in the Plaosan inscriptions, I concluded to the period between about 825 and 850 for the construction of the northern complex in the publication mentioned in note 109 above.
- 112) I collected about fifty inscriptions in all, most of which short and very difficult to be read (the paint does not resist the ages as well as the inscriptions cut into the

of that name ¹¹³); the type of script in which these inscriptions are written seems identical with that of the Plaosan inscriptions, which is considerably more archaic than the script used in the inscriptions issued during the reigns of Balitung and Dakṣa ¹¹⁴). It is therefore clear that the accepted date for the Lara Djongrang temples might not be as strong an objection as it seems at first. At present, the whole problem has to left undecided. Not only further study of this inscription (the interpretation of which still poses enormous difficulties) including the Pre-Nāgarī portion, but also further data are required before more satisfactory results may be arrived at.

## Transcription

[1]	// swasti ¹ )
[2]	nyalaka
[3]	// saçrī
[4]	nang jetrakula
[5]	nyāpita //
[6]	wanti ² )
[7]	ring kāla sang mnang makadhāraṇa lokadhātu // 5 // 3)
	Paryyantarista yuwanātha sarājya — — 4)
	mangrakṣa bhūmi ri jawārjawa jāta — — - ) /
[8]	saçrī raṇautsawa ratejika lain prasiddha

stones). Contrary to the Plaosan inscriptions which give the titles and the names of the dignitaries, the Lara Djongrang inscriptions give the (Rakai or Paměgět) titles only (such as pikatan, kanuruhan, sirikan etc.); which makes identification almost impossible. A separate publication about the Lara Diongrang inscriptions is in preparation.

- 118) On the other hand, the shortness of all the Lara Djongrang inscriptions makes it impossible to conclude that the absence of royal titles proves that pikatan would not denote the king Rakai Pikatan.
- 114) Among the most characteristic details of this script, I mention the form of the suku with a very distinct curve at its lower end. This feature is common to all the older inscriptions (such as the Perot and Ratubaka inscriptions including that which is discussed here) but is very exceptionally found in inscriptions of the 9th Çaka century.
- In the first six lines of the stone, only some isolated aksaras could be deciphered. These few syllables are not sufficient to determine the metre in which they were written. Only the few aksaras at the head of the lines could be transcribed.
- 2) In line 6, something more than in the preceding lines may be recognized, but since its metre could not be fixed, its transcription is bound to be too uncertain to be given here.
- 3) Presumably, the fourth pada of a Vasantatilaka strophe; the fifth syllable should however have been a brevis. The correct reading might be mnang atha dhārana.
- The two last syllables of the pada might be lakṣmī; this reading would well agree with the traces still visible. The first compound paryyantariṣṭa is however difficult to be combined with sarājyalakṣmī, although the latter is satisfactory by itself; °riṣṭa, which is not beyond doubt, might be wrong.
- 5) The two last syllables of pada b have completely disappeared from the stone.

```
jetā wirāga maharāja warānurāga // 6 // 6)
Māhecwarā ta sira rīcwa[9]ri cūrapatnī
    tepat=tahun=ni lama ning ---- /
   hantāwali mwan=anilā \sim [10]hi wālaputra // 7 //
Nātha prasiddha ri jagat=ni U - U - U
    rakṣā ni rowan=atha wīra waruḥ swaçīla /
kālap kalāguņarawi[11]prakulasthanāma
    ginlar ri mamratipurastha madang kadatwan // 8 //
Tlas mankanoparata sang prabhu jāti ning rat
    rājya ka[12]ratwan=asilih tananan inangsö 8)
dyah lokapāla ranujāmata lokapāla
    swastha=ng prajā sacaturāçrama wipramu[13]khya // 9 //
Rājñe ta sang patih=ayat=patihākalanka
    tar=sandihā rakaki mamrati weḥ ri wantil /
merang nunin nuni-nunin sa[14]maran=thaniwung
    priḥ-priḥ patoliha ni tan pasisiha denya // 10 //
Dewānubhāwa salakas 9) ni lawas=nira nke
    tapwan [15] hana=ng musuh=asih pananennanenta 10) /
pöngpöng hadep=ni hana ning wibhawawyayadi
    dharmā ta rakwa ginawainira sang wida[16]gdha // 11 //
Lāwan=ta durlabha weruh nin=adharmmadharmma
    ndātan wēruh hēnēnakan duwane \smile -kwan 11) /
māntan=hale sira [17] ta putra 12) hurip prahātaḥ
    nā mūla ning halu danū ginawai tinonta // 12 //
```

The wrong spelling maharāja is probably due to metrical considerations. It seems that the quantity of vowels in Sanskrit words could be changed at will if this was necessary for the metre. In any case, the stone-cutter is not responsible for the strange spelling. Cf. the section on metrics in the Introduction.

⁷⁾ The transcription of this portion of pada c, though apparently clearly visible on the stone, is not beyond doubt; cf. the Translation.

R) The final a of rājya is scanded as a long syllable; although we have numerous examples of arbitrary lengthening of vowels in Sanskrit words for metrical reasons, it is remarkable that the length of the vowel is not expressed by a danda here. Although there might be doubt as to the correctness of the reading (the ka, which follows is uncertain and the preceding syllable would be long if there was a ligature there), the metrical anomaly is confirmed by tananan, the last syllable of which is scanded long, although the final -n was not doubled.

The word, if correctly transcribed, is to be considered an anomalous spelling for salekas. A similar example occurs in strophe 8, pada b (waruh instead of weruh), but in numerous other cases the pepet is expressed in writing.

¹⁰⁾ Perhaps we should separate musuha sih instead of musuh=asih. Cf. the Translation.

¹¹⁾ If kwan is correct, the two missing syllables may have been kala(kwan); it is however possible that instead of kwan, twan should be read (perhaps the end of kadatwan).

¹²⁾ The vowel marks of this word and the next one are very uncertain.

¹³⁾ Read anary y)a, there is no reason why the a should have been shortened here.

```
lang sira sawargga anaryya 13) ka[18]baiḥ
nijakula mitra bhrĕtya manujān=.inutān=pramukha 14) /
prawa<ra> — — — — Jā magawai ya hayu

[19] syapa wihanā kaaum 15) mananumodanumoda 16) gawai // 13 //
Nya 17) sira hi — — — — Ulingawayĕn 18)
tĕasa[20]turusnya 19) tamwaka ta istaka ista kariḥ /
duarapalā 20) galak — — — — weḥ
dadi matakut maling [21] ta kumaling waruherin=alap // 14 //
Griha hayu ning hyan=gawa — — — lih=asiḥ 20)
ri lawan=ĕnaḥhi ra[22]nkan=analiḥ ta aliḥ pamawān /
hana sawuit=ta tanjun=ati — — kalawān
mahayu kuaiḥ [23] ta pānti tinapān=tiruan sawaluy // 15 //
```

- 14) The italics are uncertain. The pasanan under the final -n of manujān seems to be either a pa or a sa. The vowel mark under the na which follows is uncertain; instead of -u, -re (i.e. -r) is also possible. Finally, the ta which immediately follows may be open at the left upper side and should then be transcribed ha. In view of these possibilities, we suppose that pinrēhan is the correct reading, which would also make sense.
- 15) The akṣara au after the ka seems certain. It is expressed by the well-known initial o, provided with a danda of the same form which is used with the akṣaras pa, ṣa, and some others.
- This form is undoubtedly a contraction of mananumoda and anumoda; this example proves that even an long  $\bar{a}$  due to a contraction of two short as could be shortened for metrical purposes.
- 17) This nya is undoubtedly the suffix attached to gawai at the end of stanza 13. It is a very audacious kind of enjambement, no examples of which are known from classical Old Javanese poetry, where, however, similar examples occur between two succeeding padas of one strophe.
- 18) Probably to be separated as lin-gawayen; the objection against the separation linga wayen is that the latter word cannot be explained. Then, lin is the end of the preceding word. In view of the numerous puns towards the end of the padas in most of the strophes, one would suppose that the word linga did occur in the pada; this presumption is confirmed by the fact that it is evident that in this portion of the text all kinds of foundations are enumerated. If the word linga did occur, the wording of the end of the pada may be explained as a play of assonance on linga. On this presumption, most of the pada may be reconstructed. The passive imperative gawayen must depend on a word meaning "to order", probably makon or makonnaken, the subject of which is sira. Since the latter is only used for high authorities, we expect the syllable hi, which follows sira, to be the beginning of hino. Then we may reconstruct: nya sira hino makon which linga line gawayen.
- 19) The reading of this pāda seems absolutely certain; as to the word separation chosen in the transcription, cf. the notes to the translation.
- 20) This is the most striking example of how even Sanskrit words are changed for metrical exigencies, for there is no doubt that duarapalā is identical with Sanskrit dvārapāla; since the syllable preceding dvārapāla is necessarily long, and two long syllables can never follow each other in this metre, and, finally, this technical term could neither be avoided nor replaced by a synonym, the poet was forced to change its prosodic form. Since in Old Javanese words he was allowed to use either kuaih or kwaih, he took the freedom to change the Sanskrit w after a consonant to an u. In addition, he was forced to change the vowel quantities.

Kayu ki muhūr=ttakanya sa<tahun ru>muhun 21) malawas nikaṭa bhaṭāra [24] yan=tuwuḥ apūrwwa ri pūrwwadiça. / atisaya 22) pārijātakatarūpama rū<pa>niyān paṅawataran mahā[25]mayuṅa hyaṅa i hyaṅ=apa // 16 // Sama samaroha sārtha samacitta wicitra kuaiḥ syapa ta kasandi[26]hā ri sira bhakti ta bhaktita weḥ / kṣuṇika samāpta deniṅ=aṅutus=inatus 23) magawai sagupura parhyaṅan [27] agaṇitāṅgana tā pacalān // 17 // Apa ta paḍanya diwyatama diwyakĕnā ya hanā patahati 24) sang tu[28]monya 25) karasān rasa tann=uliha / matataganā çatāgata 26) ṅ=amūja tamojar-ujar aticaya tang ṅara[29]nya taṅaranya mahātisa ya // 18 //

- The last syllable of anutus should be metrically long; it is a similar case as that of final -n before a vowel, which is also not expressed in writing (an example occurs in pada d of this same strophe, where the final syllable of parhyanan is considered long). The only difference is that the doubling of a final n after a short vowel is a recognized Sanskrit rule of sandhi, whereas no sandhi rule about the treatment of final s before a vowel exists, simply because such a case cannot occur in Sanskrit.

   Pāda d gives examples of vowel shortening too, viz. sagupula instead of sagopura (here, there is no reason to presume the existence of a form gupura; since o, again according to Sanskrit and not to Old Javanese principles, is necessarily and always long, there was no other choice for our poet needing a brevis but to abbreviate it (to u) and spell angana instead of anganā.
- The word separation may be pa ta hati; then, pa should be explained as apa the first syllable of which constituted a long ā together with the final a of hana at the end of pāda a. Such an enjambement would be far less astonishing than that of gawainya separated into gawai at the end of strophe 13, and nya at the beginning of strophe 14. Such an explanation would also account for the long final vowel of hanā, which is difficult to be explained otherwise (there is no metrical necessity). The pa at the beginning of pāda b not being perfectly clear, one might consider the possibility of reading ma. Although not impossible from a palaeographic point of view, the meaning would not be satisfactory (mata and hati should have been connected in one way or another) and, in addition, it would leave the long ā of hanā unexplained.
- The last aksara of line 27 is not clear, except for the u-vowel attached to it; ku or gu might also be possible, but they do not yield a satisfactory meaning.
- ²⁶) Gatāgata, "coming and going", would also be possible: the small curve which is visible within the akṣara (the only distinguishing mark between a ga and a ca) might not be original

²¹⁾ The last two words of pāda a were probably sīlih=asih; this appears to make good sense, especially in comparison with pāda b. The spelling griha in 15 is interesting with reference to griya in modern Javanese. The word is probably spelt according to its usual pronuncation; here, there is no metrical exigency whatever. In strophe 26, the same word is written correctly. Confusion between r and ri is common in the less carefully composed Sanskrit records, too.

²²⁾ Read: atiçaya. — The reconstruction of rūpa, the first syllable of which has disappeared in the lowest portion of the hole that brought about the lacunae in the preceding strophes, is recommanded both by the yamaka and by its meaning. — Panawataran, undoubtedly instead of panawatārān, is another typical example of the poet's distortion of Sanskrit words for metrical needs.

Syapa kari tan apūrwwa 27) ta manona manojña dahat adakati yan=kinī ni ku[30]nu lāma kalāyu wuat 28) / tuaku dinuttakanya dagihāni mahānirutan nya 29) ajapahā warī menuledo wu[31]ledeng panawan // 19 // Ja-ipuņueha saggala muhojja tulijju khamu arĕwĕni colla māra ri ware ri waḍaṅgĕgulo / [32] měhadahapum nwasāy ngua yaběk dalamök wrahaneh wi ini jidinjaweçwaya miratu rawan mikuni 30) // 20 // 337 Kwaramaya tatparam=parama sanggunisanggunitam hayuwa mahā manonna tatan=uttamanuttanatah / nama 31) tanu tang ha[34]ramyatama pāpa mapā ya haram gurumatatāpasa—ng samadanānalanāmarutam 32) // 21 // Prākrětasanniweça // Kita ba[35]ka kāka hansa waniyāga niyāga wayat= ta diyus=anĕmwaha trasiha 33) siddha ta yātra siha / kita ta kalang 34) anakba[36]nua gusti wagus=tinajar ta muja kawittha yaḥ cuciharaḥ 35) suraraḥ sakaki // 22 // Aksaracyutaka // Ri diwasa ning wua[37]tthyang nika 36) manghyang uang pamatih kuaih=asĕsĕk=masö san=adimantri 37) tama tritaya /

²⁷) Tan is metrically long; cf. notes 8 and 23 above.

²⁸⁾ The word separation is uncertain; we do not understand the meaning of pāda b and still less that of the second half of the stanza. There, no importance whatever should be attached to the word separation given in the transcription, since the latter is almost arbitrary. Except for the word separation, the transcription is however certain.

²⁰) Sic. We do not think that many examples of such a ligature could be quoted; it may be unisue. The three last padas of strophe 19 and the strophes 20 and 21 are quite puzzling; as we noted in the Introduction, it seems more probable to suppose the use of some complicated 'trick' than of an unidentified language.

³⁰⁾ This is abacadabra to us. The word separation is arbitrary.

³¹⁾ There is perhaps an u-vowel beneath the ma; more probably, however, it is only a scratch in the stone.

³²⁾ This stanza is normal again, although it is full of yamaka and therefore difficult to be understood; its meaning seems obscure. Here, too, the word separation is not everywhere beyond doubt.

This stanza is normal again, although it is full of yamaka and therefore difficult to understand. In pāda b, the word separation is not completely certain; cf. the Translation.

²⁴⁾ Kalang has its last syllable metrically long; similar cases occur for n and s (cf. notes 8, 23 and 27 to this transcription).

³⁵⁾ Owing to slight damage to the akṣaras, this word is not quite certain. Instead of ci, wi might also be possible; there might be an u-vowel attached to the ha.

³⁶) Here, too, the akṣaras were slightly damaged; the vowel mark for -i is uncertain and instead of ka, ta would also be possible.

³⁷⁾ Presumably for ādimantri, the ā of which was however shortened for metrical considerations. Ādimantri(n) is not a usual title and the da is not very distinct on the stone; other possibilities might therefore also be considered.

```
wiku kumarī kumāra kamarā[38]n=mara yan=paguru
     garuti yatann=inūyana dadanya madanda katah // 23 //
Winducvutaka //
Ri kāla nikanang sakā[39]bda wualung gunu<ng> 38) sang wiku
    samārggaçiraçuklapaksa sawēlas ya nā tang tithi /
wrĕhaspati wagai lawan ma[40]wurukung ya nā wāra weḥ
    yatekana těwěk bhatara ginawai sinangskara weh // 24 //
Huwus=nikana tang ciwa[41]laya samapta diwyottama
    luah ya inalihhaken 39) apaniyanidik palmahan /
tatan=hana kasa[42]ndihe hala huwus dinānān kabeh
    sinīma ya na tang humet=trima harang 40) humā sahiyang // 25 //
Aliḥ tampaḥ taikaing [43] huma tumama rīkeng çiwagrĕha /
    susuk samgat wantil saha nayaka lāwan san=apatih 41) /
patih māran [44] si kling kalimanira māran rasi mrēsi
    tiga n=wang gustīnke si jana rasi kandut rasi sanab // 26 //
Si banyāga=ng winka[45]s wahuta waranīyā tati wukul
    laduh si gnĕng yekā pinakaparujar=ny=akṣara waneh /
ka[46]buḥ mwang sang marsī sira makanaran rāma maratā
    yatekāweḥ sīmā saha matahunn=āran 42) rasi kawit // 27 //
Ri kahuwusnyan=nikaing sawah sinīma
    hana ta ya sīma puput waluy ya sīma /
patalesan=ni ma[47]nder duți karamwa
    ya ikana sīma puput mare bhaţāra // 28 //
Ya ta winaluyakĕn=kinon=mamūja
    pratidina tan=malupā rikang gawainya /
tan=imur=imura sang hiyang ri konya
    si khawali nitya a[48]jenmahan gawainya // 29 //
```

# Translation 1)

6. The young prince ..... 2), in possession of royal majesty (?), protected

³⁶⁾ There is certainly no anusvara written above nu, but it is evident that we should have gunung here. As we suggested in the Introduction, the reconstitution of the anusvara is probably the correct solution of the little riddle implied in winducyutaka. Sakābda is of course a mistake for çakābda, which is not justified by any metrical or other necessity.

^{·39)} Here, again, the syllable ending in a final -n preceding a word beginning with a vowel is considered long.

⁴⁰) For the word separation, which is not completely certain, cf. the Translation.

⁴¹⁾ There seems to be an anusvāra above the sa; it might however only be an occasional hole in the stone. In any case, it should be omitted for metrical reasons.

^{4?)} The final -n of matahun should of course have been written single; the metre (Pṛthvī) requires a short syllable.

¹⁾ No attempt at translation of the first five (?) strophes has been made; only a few isolated words could be made out.

²⁾ I have accepted yuwanātha in the translation, although its reading is uncertain. Paryantarista, which seems to be the reading of the stone, is not perfectly clear. If the

- the country of Java, righteous and with ..... 3), majestuous in battles and in feasts (?) 4), full of fervour 5) and perfect 6), victorious but free from passion, a Great King of excellent devotion 7).
- 7. He was a Çaiva in contrast to the queen, the spouse of the hero ⁸); exactly a year was the time of the ..... ⁹); ..... stones heaped up by hundreds ¹⁰) for his refuge, a killer as fast as the wind ..... Bālaputra ¹¹).
- 8. A king, perfect in (this) world ¹²), ...., a protection for his comrades, indeed a hero who knew the duties of his rank ¹³); he adopted a name
  - first part of the compound is correct (it is relatively certain), we should rather expect something like honoured or recognized by the border regions. We translated the conjectural sarājyalakṣmā (note 4 to the transcription), which makes good sense.
- 3) Āriawa may have been especially chosen for its pun on Java. "With" translates jāta..... One might suppose jātarāga: the king, though devoid of passion (wirāga in d), had righteousness as a passion and owing to his ārjawa, he protected Java.
- 4) Raṇautsawa, mistake for raṇotsawa and to be interpreted as a dvandva?? Utsava, in Sanskrit, usually refers to religious festivals; battles and religious festivals are indeed typical occasions where the royal tejas (cf. note 5) may become manifest. Another word separation, viz. as raṇautsa waratejika, is still less satisfactory.
- 5) Ratejika, the poet makes often use of the prefix ra-; cf. ranuja° in 9 c; rakaki, 10 b; °rawipra°, 8 c; rasi, 26 c and d. But tejika is not Sanskrit; it might however be due to analogy and equivalent with tejomaya. For tejas, cf. Vogel's monograph in Med. Kon. Ak. Wet., Atd. Lett, 70, B (1930), pp. 83-125.
- 6) Lain occurs in the meaning "and, moreover" in the Old Javanese Rāmāyaṇa, I, strophe 13 d: kanaka rajata len manik.
- 7) Jetā is the nominative form, which was adopted in Old Javanese; cf. hantā in 7 d. Warānurāga is probably chosen for its contrast with wirāga; anurāga occurs in abhiseka names of later Javanese kings, e.g. in that of Tulodong (Krom, Geschiedenis², p. 194).
- 8) Note the pun māheçvarā ..... īçvari, perhaps also with çūra°, which may have resembled īçwara in sound. For the meaning, cf. the Introduction.
- 9) One would suppose: "of the final struggle" or something similar, in the lacuna. Here, too, we refer the reader to the Introduction.
- 10) Inatus occurs in the same meaning in 17 c.
- 11) Hantā cf. jetā in 6 d. For our interpretation of awali mwang, "(on a) level with, as fast as", cf. the Introduction. The 8th syllable of the pada has almost completely disappeared from the stone. If it is supposed that the subject remains the same throughout strophe 7, i.e. the king who is also the subject of strophes 6 and 8, one expects a term meaning "attacked chased". Since hi is certain and anilā has a long final a, the word probably began with a or a and ended in hi, it seems likely that the missing syllable read mri. Amrihi (or amrih=i as two words) would mean: "he strifed after, tried to catch, i.e. persecuted". Although this interpretation seems plausible on account of the meaning of prih, I have found no exact parallel.
- 12) The words prasiddha ri jagat contain an ākṣepa (Kāvyādarça, II, 120).
- 13) Note the alliterations rakṣā rowang and wira waruh. Waruh probably corresponds to weruh (also in 14 d); but 12 a and b read weruh. Swaçila, like svadharma in Sanskrit, probably refers to the duty prescribed for his caste, that is for the king, the duties of a Kṣatriya such as protecting his subjects. There obviously is a kind of ākṣepa with the next pāda, in which it is stated that in spite of his kṣatriyatva he took a name belonging to a Brāhmaņa gotra.

- proper to a family of honourable Brāhmaṇas (rich in) arts and virtues ¹⁴), and established his *kĕraton* at Mĕdang situated in the country (?) of Mamrati ¹⁵).
- 9. After these (deeds) ¹⁶), the king Jātiningrat ("Birth of the World") resigned ¹⁷); the kingship and the *kĕraton* were handed over to his successor ¹⁸): Dyah Lokapāla, who was equal to a younger brother of the (divine) Lokapālas ¹⁹); free were the subjects, divided into the four āçramas with the Brāhmaṇas ahead ²⁰).
- "Proper to" translates "stha", which is used in the next pāda in a slightly different meaning. The prefix ra- is rendered by "honourable"; cf. ra-wiku, ra-kawi etc.; the Indonesian origin of the prefix is no objection for the poet to use it in a Sanskrit compound. We supplied a word the words "rich in" ("upeta, "samita), which in Sanskrit would have been necessary for connecting kalāguna with the following. As we pointed out in the Introduction, the name alluded to is undoubtedly that of Agastva.
- 15) The meaning of pura in Old Javanese seems rather vague. In any case, it is not a kĕraton here, for the kĕraton is established (lit.: "spread out", ginĕlar) in it. For Mamrati, cf. 10 b.
- 16) Tlas mankanā, the corresponding expression in prose would have been i tělas ning mankana.
- 17) For the meaning of uparata, cf. the Introduction.
- This is a free translation of asilih tanana inangsö. The word silih belongs to the group of predicate words which show the semantic peculiarity of being capable of "double-sided" use (C.C. Berg, Bijdr. K.I., 95, 1937, pp. 1 sqq., who used the term 'dubbelzijdig'): asilih does not refer to the grammatical subject of inangsö, but to its 'logical' subject. We translated tananan inangsö, lit.: "was handed, was given to", by a single term. Tananan is the passive of mananani, which may precede another verb meaning "to give, to strike etc." to denote that the action which follows was done by the own hands of the subject (cf. Gericke-Roorda. Jav. Handw., I, p. 721). Inangsö, or usually inangsean or inangseakan, occurs innumerable times in Old Javanese inscriptions in the meaning "was given", the polite equivalent of winch (winaih). Tananan irangsö could then be translated: "was given by his own hands". This terminology is especially important because it proves that the old king himself gave the royal dignity to his successor.
- 19) Ranujāmata is a metrical liberty for rānujamata, i.e. ra-anujamata, "considered a worthy (ra-; cf. note 5 above) younger brother of". It is, of course, a pun on the name Lokapāla. Perhaps, the use of anuja might wel be a similar pun on the title dyah, which seems characteristic of the younger members of the royal family. The pun would then mean that Lokapāla used the title dyah, which is remarkable for the king himself, because he considered himself not a real king if compared with the divine Lokapālas. Of course, this is the 'poetical' reason (a kind of utprekṣā as defined in the Indian Ars Poetica; cf. the Introduction); the historical reason probably is that the retired Kumbhayoni kept the royal dignity in name, though he handed over the rājya and the kēraton.
- 20) This pāda is interesting since it proves that the Çaiva restauration was represented as a national liberation (cf. the use of swastha). The result of the restauration was that also the Brāhmanic structure of the society was introduced (or re-introduced), at least in theory. The word wipramukhya suggests that caturācrama may have been confused with caturvarna, as is more often found in Old-Javanese literature (cf. Van

- 10. A royal order ²¹) went out to the Patih that he should prepare immaculate funeral ceremonies ²²); without hesitation ²³), Rakaki Mamrati ²⁴) gave (grounds) to Wantil ²⁵): he was ashamed for the past ²⁶), especially for the fact that the village Iwung had been the battlefield (?) ²⁷), (and) took the utmost care not to be equalled by him (?) ²⁸).
- 11. All his actions during the time he was here ²⁹) were inspired by a divine majesty ³⁰); there were no enemies anymore ³¹): love for his
  - der Tuuk, Dictionary, I, p. 619). This is not, however, necessary: the reference to the acramas may be due to the fact that the king followed these rules by retiring from government.
- 21) Rājñē is not a Sanskrit dative, but ra-ājñā followed by i ("to", rendered by "went to").
- 22) Patihā (note the yamaka with patih=a-, just before) is pa-tihā; tiha (usually spelt tiwa) is a "funeral ceremony" for a king (Van der Tuuk': Dictionary, II, p. 674), presumably for the immediately preceding king of this line (Rakai Garung or Patapān, reigning in 832, date of the Gandasuli inscription, and possibly still alive in 850, the Perot inscription, No. IX above, Introduction). These ceremonies were probably immediately connected with the foundation, which is alluded to in the next strophe (11 d) and described in detail in the following part of the text.
- 23) Tar=sandihā; for this curious form, metrically for sandeha (samdeha), cf. the Introduction.
- Who is this Rakaki Mamrati? We saw in 8 d that Mamrati is the name of the country in which the new keraton was situated. Rakaki is kaki, "grandfather" with the prefix ra (cf. note 5 above), but kaki (corresponding to Sanskrit pitāmaha, which is used as a title in the Diëng inscriptions) should not be taken in its literal meaning, but is honorific here, an interpretation which is confirmed by ra. I therefore think it very probable that Rakaki Mamrati is no other than the retired king himself: the honorific title preceding the name of the keraton could not well apply to any other person. It is, moreover, the only person whom we should have expected to give grounds.
- 25) As is confirmed by 26 b (susuk samgat wantil), Wantil (i.e. the Pameget Wantil) is the person who receives the grounds as the king's donation. This donation is a recompense, but, as appears from strophe 29, the donee has also obligations in respect of the foundation.
- 26) Nunin is nuni followed by n; nuni (usually spelt nuni; a derivative of uni, "sound", is impossible here) means "in the past" (contraction of ing uni), whereas the doubled form nuni-nuni means "how much more" (more often: nuniwaih, nuniweh). There obviously is a pun on nuni alone and its doubled form which has rather a different meaning. The king made his donation in view of events in the past. It was a debt of honour.
- 27) Conjectural translation. Presumably, the village Iwung (thaniwung = thani iwung) had been destroyed by battle actions in the preceding years. After his victory, the king had the moral duty to give compensation. The village mentioned must have belonged to the Paměgět Wantil.
- 28) This probably means that the king did his utmost to make his gift more precious than the loss had been for the Pameget.
- 29) Salakas, the reading of which is not certain, should be taken to correspond to sa lěkas. There is a play on words with lawas. Lawasnira nke refers to the king when he still was a king among his subjects.
- 30) Dewānubhāwa is translated as a Sanskrit bahuvrīhi
- 31) Lit.: "the enemies (i.e. the enemies he had in the times of struggle) were not' (tapwan

- subjects) was what he always strived after ³²). When ³³) he could at last dispose of power and riches etc. ³⁴), it was only natural ³⁵) that sanctuaries ³⁶) were built by him, the able one.
- 12. In addition ³⁷), he possessed the knowledge, difficult to acquire, of Dharma and Adharma ³⁸), but he was unable to conceal the lies of ..... ³⁹).
  - is an emphatic equivalent of tan). Here, the article n before musuh may well be rendered by the addition of "anymore".
- 32) The enemies having disappeared, the king could love all his subjects. In paṇaṇēnnaṇēnta, -ta is the emphatic particle. The doubling is rendered by "always" in the
  translation.
- Pöngpöng, like dum in Latin, means both "as long as" and "till" (conjunction), and here, probably the latter. As a 'noun', it means "occasion". The meaning is probably that the king did not erect dharmas till he had the means to do it. In view of his Attachment to Dharma, one would have expected the king to build sanctuaries long before, but he was not able to do it. During the years of battle, he had no occasion, but after his victory he devoted himself with a double energy to his religious duties. "When at last", seems a satisfactory translation for pöngpöng.
- 34) Wibhawāwyayādi for wibhawawyayādi; the final a of wibhawa, which is already long by position, should not have been lengthened. Sometimes there is something arbitrary in the writing of long vowels. Wibhawa might refer especially to the power of commanding people for corvée (to work on the construction of temples), wyaya, "expenses", to the funds necessary for the constructions.
- 85) A free translation of rakwa, which usually means "as you know", "as may be understood".
- has the meaning it often has in Old Javanese, viz. a "temple" and especially, it seems, a temple which is a funeral monument at the same time. The latter is probably the case here; cf. especially the patihā in 10 a. There is an obvious pun on the different meanings of Charma: the king, in 12 a, knew very well the distinction between dharma and adharma and therefore constructed dharmas. There may be doubt whether dharmā in 11 d should or rendered by the plural; the singular is perhaps preferable. It is possible that dharma here refers to a funeral monument which should have been built long before; then it is only natural (rakwa) that he performed his duty as soon as he had the occasion to.
- 27) Lāwan (here metri causa spelt by a long ā in the first syllable) probably means that in addition to the qualities mentioned before, the king possessed correct knowledge.
- 38) Adharmadharma obviously corresponds to dharmādharma in Sanskrit: it is every king's duty to protect Dharma and combat Adharma. The latter is the usual justification for kings enterprising campaigns, although they are attached to Ahimsā. This is probably the case here, too.
- 39) It is not exacty clear what the king did not know in spite of his profound know-ledge. Hěněnakan is clear by itself, but duwane, which seems clear on the stone, is not. Duwa could correspond with dwa, "lie, falsehood". An example such as duarapalā for dwārapāla in 14 c shows that the poet took the liberty to make a complete syllable of a semivowel. The passage might refer to calumny about the king (other people might have had different notions about Dharma and Adharma), implying, for instance, that the deeds of the king were Adharma. Such lies need not, of course, be concealed: the king brought them to the light.

The wicked ones ceased to act against him ⁴⁰), ..... (?) ⁴ⁱ); this was the reason why the Halu, which you see now ⁴²), was erected ⁴³).

13. .... he, with his servants, all simple people ⁴⁴), low-born men, (but also) friends, servants, and those placed in the foremost positions (?) ⁴⁵); excellent .... made them beautiful: who would have been unwilling to consent (?) in bringing their gifts (?) ⁴⁶); (everybody) worked cheerfully ⁴⁶).

⁴⁰⁾ Māntan hale sira, "the wicked ones (hala) ceased (māntan = manten) with reference to (i, which is contained in hale = hala i; here it is used in the meaning "against, acting against") him (sira)". There is a pun with halu in pāda b: the hala ceased, but the halu was erected.

⁴¹⁾ We do not understand the second half of pada c, the reading of which is uncertain.

⁴²⁾ Tinonta, lit.: "seen by you".

⁴³⁾ Halu is an important word. Its original meaning, preserved in many Indonesian languages, is "pestle, pounder", which is a very important object for a population mainly occupied in growing rice. Its form suggests a linga and it is probable that the latter is meant here. The same is presumably the case with the halu erected (pinratistha) by Airlanga (cf. supra, note 29 to the Introduction to No. XI); the latter halu erection is brought into connection with the ceremonies of Airlanga's consecration as a king. This might explain the frequent use of halu in titles (Rakai Halu always denotes one of the highest dignitaries at the Old Javanese courts and sometimes, as is the case with Airlanga, the king himself). If we correctly understand the meaning of this strophe, the aim of the halu erection was the protection of the empire against the wicked ones. But then the words nā mūla ning should be translated: "the reason (explanation) of it (i.e. of the cessation of the activities of the enemies) is that" the Halu was erected, or more freely rendered: "this was due to the erection of the Halu which may (still) be seen by you".

⁴⁴⁾ Lit.: "not notle" (anārya). The loss of the six first syllables of the pāda makes its understanding difficult.

This is a very strange list composed of the most different groups of people. The enumeration presumably aims at giving the impression of a motley group. If sira in 13 a refers to the king, which is very probable, then we have all kinds of people accompanying him or collaborating with him. The meaning of the last words of the pada is not certain; we have translated pinrehan, one of the possible readings (cf. note 14 to the transcription); between manuja (manujan is manuja + an) and pramukha, one presumes a term meaning "considered, placed".

¹⁶⁾ Kaaum is aum (om) preceded by the prefix ka, the derivatives of which (such as umom, umomaken) usually mean "to confirm, approve" in Old Javanese (it is probably derived from om in the meaning "indeed, it be thus", when some service is required). Anumoda is used twice in 13 d, and in such a case it may be considered certain that it is used in two different meanings. Now we know that anumoda occurs in Java in a meaning unknown from Sanskrit (at least, not yet traced in Sanskrit): we find the word inscribed on temples in Java, where the term is always followed by a title and (or) a name; as such it occurs on many of the smaller temples of the Tjandi Plaosan complex (cf. Pras. Indon., I, pp. 116 sq.). Its meaning probably is "votive donation". Then, a number of these small buildings were built as exvoto and those who had the small temples built to fulfil their vows had their names engraved in the buildings concerned. Then the special meaning may be derived without difficulty form the Sanskrit meaning of "joy": it is the expression of the joy due to the fact that the vow was granted. If this explanation is correct, the meaning

- 14. ..... ⁴⁷), the heart (of the complex) with its own wall ⁴⁸) and bricks to construct the dam (?), for thus it was desired ⁴⁹). Fierce door-keepers ⁵⁰) ....., so that thieves would become afraid to ..... being caught in taking away ⁵¹).
  - of 13 d becomes clear; the construction of the temples is a duty from which one cannot withdraw. Wihang means "to be disobedient" and the idea that people would be disobedient (syapa wihanā) to fulfil their vows is considered absurd. The use of om (aum) comfirms this interpretation; "indeed, thus be it!" is the expression used by the people who consent in executing what they had taken upon themselves. Of course, they fulfil their vows with joy; otherwise, much of the effect would be lost. The latter is expressed by anumoda gawai. We then may translate mananumodanumoda gawai by "they fulfilled their vows (by constructing the small temples) and did it cheerfully".
- 47) Nya at the beginning of the strophe can only be the suffix of gawai at the end of strophe 13. It is rather an extraordinary liberty to cut gawainya in this way. A conjectural restitution of the beginning of strophe 14 (mainly based on the poet's use of yamaka) is mentioned in note 18 to the transcription. If this restitution may be relied upon, we may translate: "He, the Hino (a very high title) gave order that a ..... linga ..... should be made'). The three short syllables preceding linga might be upala, "a stone linga", but there are of course other possibilities.
- 48) Těasaturusnya interpreted as těas saturusnya with simple instead of double s, a metrical licence for which there exist parallels. Těas is the archaic spelling of Old Javanese twas, "heart", here probably used for the central building(s). The suffix -nya of saturusnya proves that the centre was surrounded by its proper wall.
- 49) Istaka and ista are incorrect orthographies for istaka and ista. The play of words cannot be expressed in the translation and then ista karih loses its force. The use of tamwaka with the 'conjunctive' -a to denote the result might seem strange; tamwaka is however used in exactly the same meaning in the Old Javanese Rāmāyaṇa, XV. 47 d: manatera parwata len watu tamiaka, "to carry mountains and rocks for the dam". The translation of tamwak by "dam", which is the usual meaning of the word, is not certain. One might defend it by referring to 22 a-b, dealing with a, perhaps artificial, lake (?), and to 25 b, where it is stated that the course of a river was changed and the building of a dam was necessary to that purposc. The main objection against such an interpretation is that strophe 14 seems rather to deal with temple buildings, or with constructions in immediate relation with the latter. Tamwak may therefore have a different meaning here. In the Old Javanese Rāmāyana, VIII, 43, the word seems to refer to ring-walls (cf. Poerbatjaraka, T.B.G., 72, 1932, p. 164); Juynboll's Glossarium to the Old Javanese Rāmāyaṇa, 1902, s.v. tambak, where the Balinese gloss tembok, "wall", is quoted; cf. also Rām., VIII, 57 a: wwara teki tambaki yawa maruhur, where there is no doubt that a high (maruhur) wall is meant surrounding the entire complex. We therefore think that tamwak in our text refers to walls made of brick to separate different parts of the complex from each other.
- .50) These are probably the Rākṣasa statues mentioned in the Introduction.
- We quoted pada d in the Introduction as a typical example of utpreksā. The idea is that the Rākṣasas are so frightful that they would withhold thieves from taking away objects from the temples. Ta kumaling, which we left untranslated, may be an intercalated little sentence: kumaling should then be analyzed k=umaling, "in my opinion", corresponding to Sanskrit manye. This interpretation is confirmed by the fact that manye is usual in strophes containing an utprekṣā; it occurs in the first example given by the Kāvyādarça (II, 222). We gave a free translation of waruhe-

- 15. A beautiful dwelling for the god ⁵²) .....; at the gateways, two small buildings ⁵³) were erected, different in construction ⁵⁴); there also was a Tañjung tree ...... together (?) ⁵⁵); beautiful were the number of small buildings ⁵⁶) to be used as hermitages, which might, in their turn, be an example (?) ⁵⁷).
- 16. Of the tree Ki Muhūr (?) ⁵⁸), the stem was only one year old; the neighbourhood of the Lord was the reason of its matchless growth ⁵⁹)
  - rin=alap, interpreted as weruha iri ng alap, lit.: "that (they. the Rākṣasas) would see them when taking away".
- The pādas a and b probably still belong to the order given in 14 a (the passive 'imperative' gawayen there suggests maken or a synonym in the lacuna). Probably, gewain 16 a, is the beginning of the same word gawayen. We translated griha (i.e. grha) by the singular, although the plural would be preferred, especially if the completion silih=asih at the end of the pāda is correct: then, griha ning hyang would refer to a number of temples harmonizing with each other.
- 78 Rankang usually means a pavilion inside the keraton; cf. the Old Jav. Rām., 20 79 (rankan emas); Bhomakāwya, 43, 24 (the pavilion where the princess Yajñawatī stays). Here, it seems that small temple buildings are referred to, which resemble the pavilions just mentioned. There are two of these (analih) and their pamawān was different; cf. the following note.
- 54) Pamawān, lit.: "the place where something is brought (wawa)"; cf. Bhomakāwya, 37, 7: prāgjyotiṣekang pamawān suputrī, "Prāgjyotiṣa was the place where the beautiful princess was brought". In view of these loci, we think that the difference between the two rankang refers to the place where they were constructed, not to the constructions themselves.
- 55) Owing to the lacuna, it is not clear to what kalawān, which may also mean ,and, in addition", refers.
- 56) Pānti, probably pa + anti, "to wait", may mean a "place where a royal guest or a hermit may lodge" (cf. Van der Tuuk's Dicticnary, IV, p. 31) and this certainly is the meaning required here. Tinapān may mean: considered a patapān, used as a hermitage.
- The words tiruan sawaluy are difficult. We understand that these words are a kind of explanation of mahayu at the beginning of the pada. In the temple complex, it is evident that everything is beautiful; but here the poet meets with a difficulty: why should the hermitages, intended for ascetics and their (sometimes) royal guests, be beautiful? Hermitages, should not be beautiful as a rule, so that the poet has to account for this fact. He therefore gives the explanation that these little buildings were made beautiful to make that others in their turn (sawaluy) would follow the example (tiruan) of the hermits they would see there. Technically, this is hetu used as an alamkāra; some similar examples are given in the Kāvyādarça (II, 242 sqq.), cf. Böhtlingk, Dandin's Poetik (1890), pp. 62 sq.
- Use take kimuhūr to be the name of this very extraordinary tree. We then have to cut ki muhūr. Ki is probably an abbreviation of kaki; ki is used in modern Javanese before names of persons (rarely things) to be honoured. It is sometimes considered an abbreviation of kyai, "religious teacher". The name of the tree is explained by its miraculous growth; muhur may mean "suddenly, at once" in Sanskrit, but it should have been spelt by a short, not by a long u. As it is written in the text, one would rather have the name Muhūrtta, "hour" (of 48 minutes), for the long ū would then be correct. But in that case, the following words are incomprehensible. Takanya is interpreted as těkěn-nya, "its stem" (lit.: "stick").
- ⁵⁹) Yan corresponds to matangyan or matangnyan in prose.

- at the Eastern side; its beauty was extraordinary, equal to the (divine) Pārijātaka tree ⁶⁰); it was the place where the God would descend ⁶¹) and (its branches) would be a parasol (for the God); was not it a God for the God? ⁶²).
- 17. (The smaller buildings) were equal, of equal height, (served) the same purpose, (expressed) the same thoughts, (but) they were each different in their number ⁶³); who would hesitate in worshipping? Out of worship (people) gave ⁶⁴). In a moment, the temples with the gateways and innumerable, immovable women ⁶⁵), were completed by the surveyors working by hundreds.
- 18. What would be comparable with this civine (building): it was there

- 61) Panawataran: Sanskrit avatāra with the affixes pa- and -an, ,,the place for an avatāra", The word should have been spelt panawatārān, but the long vowels were shortened for metrical considerations.
- 62) Mahāmayuna is derived from payung, "parasol", with the prefix maha- (spelt mahāfor metrical considerations, and also, perhaps, to associate it by a sort of clesa,
  with mahā-, "great"), after which the base was nasalized, and the suffix -a. For the
  prefix maha-, cf. Kern, Verspr. Geschr., VIII (article dated 1901), pp. 228 sq.; its
  meaning is related with maka-, but the nasal is irregular. Rām. 24, 136, is interesting because the prefix is used in a yamaka with mahā-, "great" (mahaçuddhya
  citta nira sang mahājana). Hyana i hyan=apa is a play on words which may more
  or less be rendered in the translation. Apa here simply introduces the question.
- 63) Strophe 17 presumably refers to the rows of small temples which in the Central Javanese complexes surround the main building(s). Usually, these small buildings resemble each other very much, although they are never exactly the same. They were probably built by high dignitaries (cf. supra, note 45), who were bound to conform to the general rules such as the dimensions, but were free in the execution of details. Vicitra refers to the differences in details (especially colours, but probably ornaments, too).
- 64) Bhaktita weh. The choice of the words may have been influenced by the desire for a yamaka. The only possibility I see is taking bhaktita as Sanskrit bhaktitah, "out of devotion". The visitors in general probably are the subject of weh: the beauty of the temples made people give.
- 65) Aganitāngana tā pacalān. Aganitāngana is clear; the final a was shortened metri causa. As far as tā pacalān is concerned, there might be some doubt whether it should be derived from Sanskrit cala or from Sanskrit chala. In the latter case, the aspirate would have been neglected, but this would be a very small thing if compared with such spellings as panawataran and duarapalā. If to be derived from chala, the meaning is "blameless, irreproachable"; perhaps, the poet wanted the two interpretations at the same time as a kind of clesa. It is evident that this passage does not refer to women working on the temple; the passage is on a line with other details of the temples and probably refers to either caryotides or (more probably) to reliefs on the temple(s), as is the case in the Plaosan inscription (cf. the Introduction to No. VII above). Then, the 'immovable' women are the female figures in relief and images. The words anutus inatus may have been chosen on account of their similarity in sound. Anutus are those who give instructions (utus); with inatus, cf. Rām., V, 26: inatus-atus, "by hundreds".

⁶⁰) For this comparison, cf. the Introduction.

for a deification (?) ⁶⁶); was this the cause why the spectators were overwhelmed and the (normal) sensations did not come back (?) ⁶⁷)? The worshippers came in rows and in groups (?) ⁶⁸), by hundreds ⁶⁹), without saying a word: extraordinary were their names — a token that they (the images worshipped?) would bring refreshment (?) ⁷⁰).

- -67) Cf. note 24 to the transcription. There obviously is a play on words between karasān and rasa and it is not, therefore, likely that the former should be considered a derivative of the latter. I therefore interpreted karasān as kĕrasan, a derivative of kĕras, "hard, strong" (or rather of anĕrasi, "to overpower somebody").
- 68) Matatāganā is interpreted as matatā, "in regular order", compounded with maganā (for magana), "in groups"; owing to the word compound the prefix of the latter was omitted. Compounds with tata as their first part are common in modern Javanese (the best-known example is tata-krama).
- 69) If catagata should be read. As was noted above (note 26 to the transcription), gata-gata would also be possible ("coming and going") but such a continuous va-et-vient would not probably be suggested.
- 70) Conjectural translation of a very complicated pāda, in which the second half is the reflected image of the first; in such cases it is obvious that the form of the words is more important than their meaning, but they should mean something at least. The first half atiçaya tang naranya, "extra-ordinary were their names", probably means that the visitors to the temples included very distinguished people; then one may expect a kind of explanation in the second half. So I took tanaranya in the meaning of těněranya (the spelling of a instead of ě is rather frequent in our text; here, there is of course a special reason for doing so: the sound, or rather the writing, should agree with tang naranya), i.e. "it (the visit of the distinguished persons) was a token that", "it was because"; cf. the use of cihna (the Sanskrit equivalent of těňěran) in the Old Jav. Rām., IX, 45 d: cihnāyan bhraṣṭā, "as a token that (they) would be destroyed", "to indicate that, etc.". Mahātisa (for the prefix, cf. mahāmayuna in 16 d) is a derivative of tis, "cool(ness)": "that (they) would make cool". Coolness is an agreeable sensation to those tortured by the heat either of the sun or of passion, here, of course, of the latter: the temple with its images devoid of passion and helping to attain moksa, may thus be represented to give 'coolness' to the devout visitors.

⁶⁶⁾ Diwytama, "most divine", is often used in the meaning "splendid, marvellous" in Old Javanese. I kept the more original meaning in the translation on account of diwyakena, Diwyaken, no other example of which is known in Old Javanese, could mean only "to make divine, i.e. to deify". The form is used without initial nasal here and should therefore be interpreted as a passive; in addition, it has the suffix -a (here written long on account of the metre), which usually denotes irreality or future. Diwyakěnā therefore means: "in order to be deified, for being deified"; together with ya hanā (the final long a of which is strange; cf. note 67 below), meaning "it (i.e. the temple complex?) was (there)", we could translate; "it was (there) for being deified"; in the translation, I gave a free rendering of the text. During the time that the complex is in construction, there is nothing superhuman in it, although it may be diwyatama, "marvellous"; by the ceremony of consecration, the temples are brought on a higher, divine level, they are 'deified', as the poet appears to express it. I insist on this point in order to stress that this passage does not necessarily prove that the text refers to a deification of a king; on the other hand, it does not seem probable that the poet should have used terms such as this one if it was not his intention to imply such an idea.

- 19. Who, then, would not be the very first to go and see? 71). It was very charming ..... 72).
- 22. (transition to popular language) ⁷³):

  You herons, crows, hamsas, merchants, ..... ⁷⁴); go and take a bath to find protection (?) ⁷⁵) ..... (?) pilgrimage (?) ..... ⁷⁶); and you, kalang ⁷⁷), village members ⁷⁸) and handsome gusti ⁷⁹), you are

- 73) Prākrēta (prākrta) may be used as the opposite of the artificial (?) language of the preceding strophe. Sanniveça (Sanskrit sanniveça) is not usual in the meaning which it seems to have here, but is hardly could be anything else. There is, however, another possibility. When we see that also strophes 23 and 24 are introduced by short indications, it is natural to suppose that also prākrētasanniveça is intended to state something more positive about strophe 22. One could translate "popular way of expression." In that case, we should have a unique example of popular Old Javanese of the 9th century A.D. The latter interpretation would agree better with the meaning of sanniveça in Sanskrit.
- 74) The words niyāga wayat are obscure to us; niyāga looks like a derivative of ni-yaj, which does not however appear to occur in Sanskrit; but then, it is also difficult to account for wayat. Another word separation, viz. waṇiyāga-niyā gawaya=t does not seem more satisfactory, although the words, if taken by themselves, would be clear.
- The Here, too, there may be doubt as to the correct separation of the words; divus (i.e. dyus) anemwaha, "bathe to pay homage", would not be impossible, but what to do with trasiha? One could explain tra by Sanskrit atra, the initial a of which was combined with the final a of anetawaha, whereas the necessary lengthening of the vowel was omitted. Then, siha could mean "chow your love" (?). One could, however, cut diyus—anemwa hat—rasiha; then, the first three words would make sense (cf. the translation), but rasiha (i.e. ra-siha) remains difficult. It might perhaps have the same meaning as siha translated above.
- 16) Siddha ta yātra, although it seems strange that a Sanskrit compound should be cut by an Old Javanese particle, there is no reasonable doubt that we have the famous word siddhayātra here, for which cf. the Introduction to No. I, above. The mention of water birds and of 'bathing' make it very probable that siddhayātra is acquired in a tīrtha as it seems more often to be the case; cf. Chhabra, Expansion, p. 19. But what is the meaning of siha then? It seems rather meaningless to take it as the 'imperative' "adore!" again.
- 77). A désa functionary, frequently mentioned in Old Javanese records.
- 78) Anak wanua is the usual term in Old Javanese records to indicate those village inhabitants who enjoy full rights to act.
- 79) Gusti (as kalang, with whom it is frequently mentioned together in Old Javanese records) denotes a village functionary. There is nothing extraordinary in their being 'handsome', except that this qualification might be due to the pun gusti wagus (ti). It is very striking that exactly the same pun on gusti is made in the Old Javanese Rāmāyaṇa, XXVI, 22 b: gusti tātar wagus tīksnabuddhi; the correspondence is not less striking because in the Rāmāyaṇa locus the gustis are stated to be "not handsome". Especially in these last strophes of our text, there is much that reminds one of Rām. XXVI, 22; this strophe was fully discussed by Poerbatjaraka in T.B.G., 72 (1932), pp. 153 sqq.

⁷¹⁾ Tan apūrwwa, — here, a is of course the Sanskrit, not the Old Javanese prefix.

^{.7?)} For these enigmatic strophes, no translation of which can be given, cf. the Introduction.

- ordered (?) 80) to worship with smelling salt (?) 81) ..... (?) 82) with old men.
- 23. (omission of an akṣara) ⁸³):

  On the day (fixed for) compulsory work on behalf of the Gods ⁸⁴), the people in command ⁸⁵) performed the ceremonies; crowds of people came in and the first surveyor ⁸⁶) came in the third place (?) ⁸⁷); monks, young man and women of rank ⁸⁸), ..... (?) ⁸⁹); ..... (?) ⁹⁰); there were numerous guards (?).
- 80) We suppose that tinajar is ta (the particle) followed by inajar, but te was shortened to ti; a similar example is kasandihā in 17 b, derived from sandeha (cf. also sagupura instead of sagopura, in 17 d).
- 81) Kawittha also occurs in the Kembang Arum inscription, edited by Bosch, Oudh. Versl., 1925, p. 43, III, line 11: pañcopacāra kamwang, kawittha, dīpa, dhūpa, gandhalepa. Stutterheim (Inscr. Ned.-Indië, I, 1940, p. 23) connects it with Sanskrit wida, but not only the ttha and the prefix ka-, but also the fact that smelling salt might already been implied in gandhalepa, "perfumes and unguents", does not make this interpretation probable; we do not however know any better one; kawittha makes the impression of being Prākrit.
- 82) We do not understand the meaning of surarah. It is moreover obvious that most of the strophe, though apparently written in a 'normal' language, remains obscure.
- 83) I.e., a short riddle by which a 'lost' akṣara must be found back; cf. the Introduction.
- 84) Wuatthyang (a strange sandhi form for wuat hyang; obviously, wuaddhyang fright-ened even our author) denotes compulsory work by the villagers in behalf of temples etc.; cf. wuat haji, "compulsary work for the king".
- 85) Uang (i.e. wwang, often spelt wuang in Old Javanese inscriptions; the latter spelling would however have made the preceding syllable long) pamarih. Cf. mamatiha in Rām., XIV, 24, "in order to arrange"; manghyang is "to address the gods" rather than "to pray". The combination of the two terms implies an ākṣepa (Kāvyād., II 120 sqq.).
- The form ādimantri is uncertain (cf. note 37 to the transcription); ādimantri, though unusual, may be understood (cf. such compounds as ādideva, ādiçūra etc.; the initial a may have been shortened for metrical considerations); one might also suggest adhimantri, which is however unusual, too. The meaning does not seem doubtful.
- 87) Tritaya is puzzling; in Sanskrit, it could only mean "a triad", but three āaimantrins (?) would seem strange. We rather suppose that it is used for tritiya: people entered in three groups, first the surveyors, then the crowds of workers, and as the third and last the ādimantrin. This is not very clearly expressed, but we should not forget that the pāda is very mannered (a three syllable yamaka not separated by another akṣara).
- 88) Kumarī is probably used for kumārī.
- 89) We do not understand the second part of c, nor the pāda d except for the last words. Kamarān might be derived either from mar, "soft", of from aměr, "to cherish"; mara yan (marayan) paguru would mean "so that they behaved like gurus"; presumably, the clearness of expression was sacrificed to the complicated form of the pāda, and the meaning might therefore be rather far-fetched. Possibly, the pāda means that in addition to the people mentioned above, there came people of high rank, too, in order to give instructions. Then, kamarān could be supposed to mean that these high rank people were flattered in order that they should assume the task attributed to them.
- 90) Garuti yatann=inūyana dadanya could be made to agree with the conjectural ex-

- 24. (omission of an anusvāra):
  - In the time of the Çaka year (denoted by) eight, mountains and monks ⁹¹), in the bright half of the month Mārgaçīrṣa, the eleventh lunar day, on the week-days Thursday, Wagai (of the five days' week) and Wurukung (of the six days' week) ..... ⁹²) that was the date at which the (statue of the) God was finished and inaugurated ⁹³).
- 25. After the Çiva sanctuary had been completed in its divine splendour, the (course of the) river was changed so that it rippled along the grounds ⁹⁴); there was no danger ⁹⁵) from the wicked ones, for they had all received their due ⁹⁶); then the grounds were inaugurated as temple grounds ..... ⁹⁷) with the gods.
- 26. Two tampah was the size of the rice-fields belonging to the Çiva

- 91 ) Çaka 778 = 856 A.D.
- 92) Weh at the end of c and d has nothing to do with "to give", but is probably an adverb (also written wih), meaning "also, in addition, then" etc. As such, it often occurs in the Old Javanese Rāmāyana; cf. I, 19 c: mankana sang daçaratha weh, "in a similar way, Daçaratha, too,......". The meaning is, then, that the date, which was already clearly defined by the indication of year, month, paksa and tithi, was also defined by the three week-days. The latter are never omitted in dating Old Javanese records: the choice of a favourable combination was essential.
- 33) Weh, at the end of pada d, may have been added to stress that the completion of the last details (this is probably the meaning of ginawai here) was immediately followed by the inauguration of the image.
- 94) As we argued in the Introduction, it is probable that palmahan (i.e. palĕmahan) should refer to the temple grounds on which the complex was built, not to the rice-fields which are mentioned only in 25 d. The river course was changed so that it touched, rippled against (lit. 'ticked'; aniṭik is the nasalized form of ṭiṭik) the outer limit of the temple grounds; we conjectured that these measures were taken to include the tīrtha (strophe 22) in the temple complex.
- 95) We consider kasandiha (kasandihe = kasandiha i) a derivative of Sanskrit samdeha (cf. note 23 above, where the same spelling occurs).
- 96) There is no doubt that these words refer to the wicked spirits (bhūtas etc.), who might disturb the ceremonies if they were not satisfied. These 'gifts' include caru, for instance, rice strewn on the ground, and perhaps meat for the Rākṣasas etc.
- 97) I do not understand the words humet=trima harang, if at least the words should be separated in this way. Trima (= tarima) makes good sense here; in 25 c, gifts to the low spirits were mentioned, so that the parallelism between the padas would suggest that in 25 d gifts to the Gods were referred to. One might connect trima harang huma sahiyang, "the rice-fields with the Gods received ......" (harang in the meaning of harang, "charcoal" does not make sense). I have no idea about what humet could mean.

planation of pada c which we proposed in the preceding note. It could then be translated; "their breasts were scratched (got scratch wounds) because they did not spare themselves" (?). The idea is then that these high-rank people were so enthusiastic in fulfilling their tasks that they did not mind receiving scratch wounds by hurting against bamboos with their uncovered breasts.

- temple ⁹⁸); it was a freehold ⁹⁹) of the Pameget Wantil ¹⁰⁰) with his nayaka and his patih ¹⁰¹); the patih was called si Kling and his kalima ¹⁰²) was called rasi ¹⁰³) Mresi; there were three gustis: si Jana, rasi Kandut and rasi Sanab.
- 27. The winėkas ¹⁰⁴) was si Baṇyāga; the wahutas were Waranīyā, Tati and Wukul (?); the laduh ¹⁰⁵) was si Gĕnĕng; the following persons were representatives, speaking in the name of other people ¹⁰⁶), viz. Kabuh and sang Marsī, the latter representing the village elders without definite function ¹⁰⁷).
- 98) A tampah is an area measure frequently mentioned in Old Javanese records and is especially used to define the size of rice-fields.
- 59) Susul (cf. manusuk, sumusuk, "to found a freehold") seems to be a synonym of sima here; the meaning is that future kings will have no right to impose taxes etc. on the grounds.
- 10th) Samgat is usual as a contraction of sang pamgat (cf. Van Naerssen, Bijdr. K.I., 90 (1933), p. 257). For Wantil, cf. 10 b above, where the king (Rakaki Mamrati, if correctly interpreted) made a gift to Wantil. By this act, the freehold was ceded to the Pameget Wantil, of course with the stipulation that he (and his heirs) should supply the means to guarantee future conservation of the temples. Such gifts of grounds by kings imply that all the rights exercised by the sovereign on the territory (i.e. numerous kinds of taxes, the duty of work in the royal residence or in behalf of 'public works', viz. the construction of roads, bridges etc., by those who possessed grounds) are transferred to the freehold, so that the foundation gets complete autonomy.
- 101) Nayaka and patih denote functions frequently mentioned in the Old Javanese edicts, always as executors of orders issued by higher authorities such as the king and dignitaries with rakai and pameger titles. The rank of nayakas and patihs therefore depends on whose orders they execute. Here, they assist the Pameger Wantil.
- 102) Kaiimanira, "his kalima", refers back to the Pameget, not to the patih; this follows from the use of the suffix -nira, which is too high to be applied to the patih (the latter's name is introduced by the 'article' si, to which corresponds -nya as a suffix).
- 103) Rasi may be analyzed into the (honorific) prefix ra- (cf. note 5 above) and the 'article' si; it is rarely found in Old javanese edicts. Considering that the three gustis mentioned in the end of the strophe have names preceded by si, rasi and rasi respectively, one gets the impression that the difference in rank could only be very small; perhaps rasi here refers to older men, but metrical considerations might also have had influence upon the choice.
- 104) Winekas, grammatically a passive of wekas, may be translated "he who receives orders"; but unlike the patihs, nayakas, wahutas who receive orders from court dignitaries and functionaries, the winekas acts in the name of the village elders (rāma) as a group (to which he also belongs himself).
- 105) Unknown from other sources as the name of a function. It is also possible that laduh is a proper name, continuing the list of wahutas; in that case, there would be no less than five wahutas (since si Gěněng would be a wahuta, too), but this is only a minor objection. Another possible objection against the latter interpretation is that laduh is not preceded by si (or by another 'article'); it follows from Kabuh in pāda d that si could be omitted in poetry.
- 106) The words ny=aksara waneh explain the meaning of parujar; a similar explanation of the same word occurs in the Old Javanese Rāmāyaṇa (XXVI, 22), quoted by Poerbatjaraka in T.B.G., 72 (1932), p. 154.
- 167) The former presumably represented the  $r\bar{a}mas$  with a definite function ( $r\bar{a}ma$  managam

- 28. After the inauguration of the wet rice fields ¹⁰⁸), the freehold existed, fized to remain a freehold (?) ¹⁰⁹), ..... (?) ¹¹⁰), this was the freehold that would belong to the god for ever (?) ¹¹¹).
- 29. Those (in charge) were sent back with the order to worship, every day, without forgetting their duties ¹¹²); they should not be negligent in obeying the commands of the gods; continuous re-birth in hell would be the result (if they were negligent) ¹¹²).

## XII. A JUDGMENT OF LAW DATED 860 A.D.

In 1935, Mr. E. W. van Orsoy de Flines discovered a fragment of an inscribed copper plate, brought to light during irrigation works on the Kali Putjanggading near the village Plumbangansari in the regency Děmak (Central Java). The measurements of the fragment are 22½ cm in length and 15½ cm in breadth; the right hand portions of ten lines of script are preserved on one side of the plate, the other side being empty. Examination of the text shows that the plate is the last one of a set, giving only the end of an inscription. The fragment is only the right hand part of the plate. The text makes it possible to conclude that the lost portion is considerable, hardly smaller than the part which was recovered ¹). The fragment was incorporated into the private collection of Mr. van Orsoy de Flines at Ungaran (No. 246). There is an excellent photograph in the collection of the Dinas Purbakala at Djakarta.

kon, such as kalang, gusti, winekas, tuhālas etc.), the latter those who gave advices to the village council after having transferred their possessions to their heirs (cf. supra, p. 230).

¹⁰⁸⁾ I.e. inauguration as a freehold (sīma). It is curious that the text here uses sawah, whereas the territories are probably the same as those denoted by huma in 26 a.

¹⁰⁰⁾ Conjectural translation. Puput means "finished"; in this context, this could only mean that there would be no more question about it, that its status was fixed for ever; the words walus va sima are obscure to me.

¹¹⁰⁾ Pāda c is incomprehensible; it may consist of an enumeration of villages which become sīma attached to the foundation. Patalesan could well be the name of a village, but Nimander, Dutī and Karamwa seem strange as village names.

¹¹¹⁾ In this pada, there is the same difficulty with puput (cf. note 109 above). For the metre of strophe and that of the next one, cf. p. 283 above.

¹¹²⁾ Gawainya is used in two different meanings at the end of pada b and that of pada d. The repetition of the term is a kind of yamaka. Gawai undoubtedly has the two shades of meaning characteristic of karman in Sanskrit, viz. (a) act in general, (b) act considered the only 'thing' remaining after the end of an individual existence and capable of ripening (karmavipāka).

¹⁾ At the end of line 1, the name of a village breaks off (air ha-), but in the beginning of line 2, one reads the beginning of a new date. The akṣara çi, followed by çuklapakṣa, is undoubtedly the end of the indication of the tithi, the shortest of which is dwādaçī (the spelling by a short -i is no objection since similar cases are very frequent in Old Javanese inscriptions). Before dwādaçī (or another ordinal number), one expects to find in the lacuna: (a) a mark of punctuation, probably a double daṇḍa, (b) çakawarṣātīta, followed by three ciphers, (c) the name of a

The script belongs to the older Central Javanese type. The akṣaras are relatively large and slightly sloping. Owing to considerable differences in size between the akṣaras, the writing gives the impression of carelessness or clumsiness. The most striking peculiarity of this script is the use of rather large hooks at the starting point of a number of akṣaras, especially of the ra. The left hand vertical of the ka bends considerably inwards at the foot of the akṣara. The -e after a consonant (taling in modern Javanese) starts at the normal height, but is not continued down to the botom of the akṣaras. Most of these features give the impression of being archaisms which gradually disappear during the development of Old Javanese script. Already the Perot inscriptions (850) are written in a less archaic type of script. Our plate is, however, dated 860 A. D. 2), i.e. ten years after the Perot inscriptions, so that the apparent archaisms are to be considered peculiarities of a region where archaeological and epigraphic remains of the Hindu-Indonesian period are very scarce.

A few details of spelling and language are worthy of mention. Consonants are doubled before the suffixes -a and -akan (cf. misanna and kinonnaka<n> in line 2). The spelling of Sanskrit words is correct excepting  $p\bar{a}tra$  instead of pattra, which is, however, very frequently found in Old Javanese texts.

A curious form is pinakakuannakan in line 2. Considering that kinonnaka $\langle n \rangle$ , a derivative of the same base kon, occurs in line 3, it cannot be doubted that the spelling kuan was an archaism already in the middle of the 9th century A.D. It should however be added that derivatives of kwan even occur in poetry dated centuries later  3 ). The form pinakakuannakan is remarkable for another reason, too: it is the only case known of kon with the prefix maka- (pinaka-)  4 ). The meaning of pinakakuannakan cannot be determined owing to the lacuna following this word almost immediately. The form is perhaps to be translated "was considered; an order"  5 ).

month (two to four akṣaras), (d) probably the word *tithi*. One should add the end of the village name; two village names known to occur in Old Javanese records are Airhaji and Airhanat, which makes one to two akṣaras. The total is:  $1\frac{1}{2} + 2$  (the punctuation mark) +6+3+3 (the average month)  $+1\frac{1}{2}$  (syllables preceding -ci) =17 akṣaras. The preserved portion, calculated by the same method, shows an average of about 25 akṣaras. From this rough calculation it follows that the lost portion amounts to about two fifths of the entire lines.

²⁾ As will be examined below, 860 is the last date mentioned in the text; at least two earlier dates must have occurred in the inscription, but the date on which the copper plate was inscribed is, of course, the last one.

³⁾ Juynboll's Oudjavaansch-Nederlandsche Woordenlijst mentions examples from the Bhomakāwya and the Arjunawiwāha, but no references to Old Javanese prose works. It is therefore likely that metrical considerations are largely responsible for the use of such forms in later times.

⁴⁾ In addition, the combination of the prefix with the suffix -akan is very strange.

⁵⁾ I.e. some unknown other document was considered an order which had to be executed in spite of objections made by the other party. The word sang before the

Although the text is very badly mutilated, it is not impossible to understand something of the document.

A complete date is mentioned in line 5. According to the calculation by Damais, it corresponds to the 27th of March, 860 A.D. ⁶). This is not, however, the only date found in the text; also in line 2, the final part of a date is still preserved. Since this date is not placed at the very beginning of the text, it is certain that at least one more date was mentioned in the original text. It may be concluded that an original edict was confirmed, modified or revised several times, at least twice, the last time in 860 A.D.

In line 9 the document is termed a cuddhapātra, an incorrect spelling for cuddhapattra. Another document of this kind is O. J. O. XXIX, dated 912 A.D. 7), but hardly other examples are known. The meaning of cuddhapattra is "a receipt of discharge of a debt". It appears from line 1 that the debt was paid in the presence of witnesses. The rarity of such documents is certainly due to the fact they were ordinarily written on perishable materials such as lontar. The act inscribed on the copper-plate fragment relates, however, an extraordinary case in which there had arisen disagreement between parties concerning the payment of the debt. Owing to such dissensions, decisions had to be taken by competent authorities. It appears from the text that there has been some kind of law-suit after which one of the parties, Dapunta Angada, probably representing some monastery 8), lost the case (inalahakan in line 8). The identity of the other party is not completely clear from the text; it probably was the village elders (rāmanta) of a désa the name of which begins with Air-ha (Airhaji or Air-hanat?). It is mentioned in line 1 that an amount of gold and silver was in deposit with the above-mentioned village elders (kinmit, literally: "was guarded"). The point of controversy is not clear. The text mentions that it was the Dapunta's intention to misanna ikanang mas, the same expression which also occurs in the beginning of line 3. Misan, a derivative of pisan, "once", might mean ,,to do something once", here perhaps ,,to acquit (a large debt) all at the same time". The term may perhaps apply to a number of different financial obligations which the Dapunta wanted to finish by paying one (large) sum, presumably in order to recuperate the amount of gold and silver from the village elders. Probably, the latter did not agree with such a solution, perhaps because the amount offered by the Dapunta was considered too low. The latter point is, however, completely conjectural since nothing of the kind is alluded to in the fragmentary text. Considering

lacuna at the end of line 2 must have denoted the subject of pinakakuannakan and could not therefore have introduced the name of a person. I suppose sang hyang ājñā haji or something of this kind. The main difficulty is, however, the suffix -akan which seems superfluous.

B.E.F.E.O., XLVI, Fasc. 1 (1952), pp. 50 sq.

⁷⁾ There, too, the same term cuddhapattra is mentioned. A related document was published by Stutterheim in Inscr. Ned-Indië, I (1940), pp 29 sqq.

⁸⁾ Dapunta seems to be a title of monks; cf. K.O. IX, line 1 (dapunta i kawikuan i panungalan watěk raja). Cf. infra.

that the term *misanna* is especially stressed, it might be suggested that the point of controversy was not so much the sum itself, but the fact of the entire amount being acquitted all at once. If, for instance, the deposit exceded the amount of the debt by a considerable sum, it may be understood that the village elders would have preferred that the payment of the debt should be effected by smaller amounts extending over a considerable lapse of time. Something of the kind might have been specified in an earlier contract.

The first decision about this affair was made by a Rakarayān Wēka, who had died in the meantime and was buried at Bulai (sang lumāḥ ing Bulai, line 4). He had decided that the deposit of gold remained with the village elders (tanmolaḥ, line 4). It appears that this old decision was confirmed by the Rakarayān Mapatih of Wēka in 860. The latter listened to the statements of both parties. The village elders spoke first; afterwards the Dapunta repeated his intention (maharap) of acquitting himself of the debt all at once (line 6). He had, however, no more success than the first time. The new Rakarayān Mapatih 9) considered the reasons upon which the former decision was based 10), undoubtedly thought these convincing and therefore confirmed the sentence by his predecessor: Dapunta Angada lost the case (inalahakan). The edict ends with the mention of witnesses — representatives of high dignitaries 11) — and clerks 12).

Considering the above, this document, though denoted by *çuddhapattra*, could also have been called a *jayapattra*, "document of victory", containing the final sentence to be preserved by the party who gained the process ¹⁸). There is no doubt that the process was an important one: no less than two Rakarayāns Mapatih (which is the highest function after the king) are concerned with the affair. The reason for its importance may only be guessed at. First, it is noted that the amount of the debt is considerable; if Stutterheim's calculation of Old Javanese weights is approximately correct ¹⁴), the total amount would equal more than one and a half kg of gold and two and a half g of silver ¹⁵). Although one cannot have an idea of how

The former Rakarayān Mapatih is designated by rakarayān mapatih sang rumuhun (line 7) and by rakarayān sang matuha, the 'old' Rakarayān (line 8).

¹⁰⁾ If the reading sadon in line 7 is correct, this might be formulated slightly differently. The point of controversy might not have been the sentence by the late Rakarayān itself, but its interpretation. In that case, the last decision aimed at establishing the exact meaning of the former decision, not so much its literal meaning as the intention which the late Rakarayān had in arriving at his decision. It is almost as in modern jurisdiction.

¹¹⁾ Sang mamuat ujar, lit.: "those who make the words", i.e., "spokesmen"; cf. tuhān mamuat wuwus in the Kembang Arum inscription with the note by Bosch in Oudh. Versl., 1925, p. 48. More common designations are parujar and parwuwus.

¹²⁾ Or rather, those who dressed up the official act and had it written on the copperplate. Cf. below.

¹³⁾ It is obvious that the gaining party had more interest to keep the official act than the losing one.

¹⁴) Inscr. Ned.-Indië, I (1940), p. 17 and p. 31.

¹⁵⁾ More exactly, 1,524786 kg of gold and 0,002412 kg of silver.

much this represented in Old Javanese society, it is obvious that it was sufficient to risk a process for it.

This document is the more interesting because it originates from a region where remains from the Pre-Islamic age are very scarce. Since the copper-plate fragment was discovered under the earth, it seems hardly doubtful that it originates from the region where it was discovered, the regency Děmak ¹⁶). Since the plate is dated 860 A.D., it belongs to the reign of king Rakai Kayuwani who ascended the throne in 856 A.D. ¹⁷). Since the edict was issued by the Rakarayān Mapatih, it may further be concluded that the Děmak region belonged to Kayuwani's empire ¹⁸). In addition, the copper-plate fragment proves that a regular administration of state existed also in the more remote regions of the empire ¹⁹). The procedure strongly reminds one of cases known from later times ²⁰).

Finally, it might be interesting to examine the background of this lawsuit in spite of the scarcity of the materials. It has already been noted that the dispute goes between the Dapunta Angada and the village elders of a désa the name of which is only incompletely known. The precise value of the title dapunta is unknown. Grammatically the form may be analyzed into pu preceded by the honorific prefix da and followed by the suffix -(n)ta, which is the possessive suffix corresponding to kita as an independent pronoun. The suffix, too, might be merely honorific as in rāma-nta, renanta, bhagawanta. An interesting reference is K.O. IX, dated 886 A.D., in which

does originate from that place; copper-plates are easily transported. The only place name mentioned in the text is Bulai (line 4), probably to be identified with the Gunung Wule in the Brahol inscription as was concluded by Damais (B.E.F.E.O., XLVI, Fasc. 1, 1952, p. 32). This Gunung Wule was situated near the Diëng according to the same text. This Bulai in our text is, however, only the place where the former Rakarayan is buried (lumāh), so that nothing justifies the conclusion that in would have been situated in the neighbourhood of the place of origin of our record.

¹⁷⁾ Cf. supra, p. 289.

¹⁸⁾ All the other, numerous, inscriptions of Kayuwanii's reign were found either in the Kequ, or in the Prambanan plain and its immediate neighbourhood. Although the king's title does not occur in the epigraph, the mention of two Rakarayāns Mapatih is a guarantee that the edict was issued by the Central Javanese court, which must therefore have dominated the northern coast. This entire region becomes especially important in the 16th century.

¹⁹⁾ At least as far as the great majority of Hindu Javanese monuments and inscriptions are concerned, the Děmak region is relatively very poor. It is impossible to conclude whether this region was also remote from the seat of the central government in those times; as a matter of fact, Stutterheim considered it likely that the kěraton of the old Central Javanese empire was situated in the north of Central Java, not in the south where most of the later kěratons (Padjang, Pasargedé, Kerta, Plèrèd, Kartasura, Surakarta and Djogjakarta) were situated (Oudheidkundige Aanteekeningen, XXVI, in Bijdr. K.I., 89, 1932, pp. 278 — 282).

²⁰) Cf., for instance, the so-called Jayapattra Dieduksman, published by Brandes in T.B.G., 32 (1889), pp. 98-149, and Stutterheim, Een Javaansche acte van uitspraak uit het jaar 922 A.D., in Epigraphica, III, T.B.G., 75 (1935), pp. 444 — 456.

a dapunta or dapuntas in the monastery of Panungalan are granted privileges ²¹). It might be concluded that dapuntas could represent monasteries; although there is no proof that this was always the case, there is not, on the other hand, anything which would oppose this conclusion. If this was the case with the Dapunta Angada in our document, too, the decision might be important since it concerned a matter of principles: a conflict in rights between the village and a monastery, between worldly and spiritual power. Then it is not astonishable that no less than three decisions were needed before the affair was finally solved: in a case such as this one any decision is bound to be a precedent for similar cases.

## Transcription

- 1. 7lor 22). mas kā 2 su 7 mā 8 pirak mā 1 kinmit rāmanta i airha-
- 2. ]ci 23) cuklapakṣa . wu po so . tatkāla muwaḥ pinakakuannakan sang
- ]<maha>rap misanna ikanang mas . ujar rakarayān=mapatiḥ i wka . kinonnaka<n>
- 4. ]<raka>rayān=mapatiḥ sang lumāḥ ing bulai . tanmolaha tātaḥ kinmit rāma<nta>
- 5. ]ta 782 waiçākhamāsa . dwitīya çuklaņakṣa . pa ka bu . tatkāla mu<wah>
- 6. ]<tumu>luy mojar dapuntāngada . maharap misanna ikanang mas ataḥ
- 7. ]<u>laḥ-ulahan tātaḥ sadon 24) rakarayān=mapatiḥ sang rumuhun
- 8. ]wkas rakarayān sang matuha . inalahakan dapuntāngada . na-
- 9. ]<i>kaing cuddhapātra ing tāmracāsana : sākṣī sang mamuat ujar
- 10. ]likhita halangmanuk dharmmasinta . 25)

## Translation

[1] ..... ²⁶) North ²⁷): 2 kāṭi, 7 suvarṇa and 8 māṣa gold and 1 māṣa silver ²⁸), kept by the village elders ²⁹) of Air Ha ..... ³⁰) [2] .....,

- 22) Only traces of the taling before the la have remained visible.
- 28) Read: çī. The length of the final -ī of feminine adjectives is often neglected in Old Javanese.
- 24) The second syllable of this word looks rather like dān, which does not, however, make sense. It seems that the tiny hook before the da is to be considered a taling. As a matter of fact, this vowel mark is written remarkably small in some other words, too.
- 25) The mark of punctuation is uncertain. Since, however, the rest of the line was left open, there is no doubt that the inscription ended here.
- ²⁶) For the length of the lacunae at the beginning of the lines, cf. note 1 above.
- ²⁷) Probably the second part of the name of a village.
- 28) An attempt at calculating these weights is given in the Introduction (cf. note 15).
  Although the calculation is conjectural, it cannot be doubted that the amount was considerable.
- ²⁹) Rāmanta might be slightly more honorific than rāma; cf. the Introduction.
- 30) The end of the village name is lost. For possible reconstructions of the name, cf. the Introduction.

²¹) Plate I b, line 1: dapunta i kawikwan i panungallan.

the -teenth (lunar) day of the bright half of the month ³¹), on the days Wurukung (of the six days' week), Pon (of the five days' week) and Monday (of the seven days' week), — at this time ..... was again considered an order ³²) [3] to acquit the amount of gold all at the same time ³³). Such were the words of the Rakarayān Mapatih of Wěka ³⁴). .... was ordered [4] ..... the Rakarayān Mapatih who is buried ³⁵) at ³⁶) Bulai. (The amount

- 31) Unfortunately, the greater part of this date is lost since neither the year, nor the month is preserved. The number of the lunar day is imperfectly known (11th, 12th, 13th, 14th or 15th of the bright half). A definite combination of three week days is bound to repeat itself after 210 days. The chance that a definite combination falls on one of the possible tithis is therefore: 5 × 210 or 1050, i.e. once in about 3 years.
- 82) Translation of the words muwah pinakakuannakan. In the Introduction it was pointed out that the combination of pinaka-(and maka-) with -akan is unusual, whereas kuan (for kon) is an archaism. There is no doubt that the meaning of the form is entirely different from that of kinonnakan in line 2. Since the most usual meaning of pinaka-is "considered to be (that which is indicated by the base)", the use of this form suggests that something else is again considered an order. Consequently, there have been some arguments to prove that an older decision in this question would not have to be considered an order, probably because there may have been some doubt whether it was valid or not. It may be concluded that the first decision was due to a Rakarayān Mapatih in former times, undoubtedly the same who is mentioned in line 4, was re-examined and confirmed twice, the last time in 860 A.D.
- Maharap misanna ikanang mas, the same expression which occurs in line 6. It is, however, to be noted that misan cannot be used in this meaning in Modern Javanese where the form misani is used instead. The Javansch-Nederlandsch Handwoordenboek by Gericke and Roorda, II, p. 276, explains misani by nuwisi, "to finish with something". The prevalent notion of pisan and its derivatives is that an act is completed in a single time without being delayed or split up into a number of reparate acts; thus, kanisanan means "killed by one blow". If used with reference to a large amount of gold, the term would probably mean "acquitting it" instead of dividing it up into several payments. It has been suggested in the Introduction that there may be circumstances in which it is more advantageous for the debtor to pay an amount off in a single time rather than acquitting it by a number of payments.
- 34) I suppose that ujar rakarayān=mapatih i wka refers back to the preceding decision. The lacuna between lines 2 and 3 may be reconstituted as follows: tatkāla muwah pinakakuannakan sang < hyang rājapraçasti. inalahakan dapuntāngada maha> rap misanna ikanang mas. Although the precise wording remains uncertain, the context requires words of about this meaning and the length of the added words would correspond with the supposed length of the lacuna, viz. about 20 syllables.
- 85) Lumāḥ, literally "lying", does not necessarily imply a burial in its usual meaning. The term may also be used for a deposit of ashes.
- 36) It was rightly noted by Damais (B.E.F.E.O., XLVI, Fasc. 1, notes 1 and 4 to p. 32) that Wulai might be identical with the Gunung Wule mentioned in the Běrahol inscription dated 861 A.D., since Wule and Bulai may be only orthographic variants. If this identification proves correct, the translation at Bulai should be changed to on the Bulai. This point is the more interesting because the Gunung Wule of the Běrahol inscription is stated to be situated on, or in the immediate neighbourhood of, the Diëng plateau As a matter of fact, there are several Diëng inscriptions dated in about the same period, inscriptions which will be examined in detail in the third volume of Prasasti Indonesia which is being prepared for print. We then learn the

of gold) would remain on deposit ³⁷) with the village elders [5] ..... [Hail. Çaka years evolved] 782, in the month Vaiçākha, the 2nd (lunar) day of the bright half of the month, on the weekdays Paniron (six days' week), Kaliwon (five days' week) and Wednesday, — at this time again [6] ..... After that (?) ³⁸) Dapunta Angada spoke, expressing his intention of acquitting himself of the debt all at once ³⁹). [7] ..... the former Rakarayān Mapatih's aim had been to avoid any trouble in the future ⁴⁰). [8] ..... the intention (?) of the former Rakarayān. Dapunta Angada lost the case. Thus (?) ⁴¹) [9] ..... this act of acquitment engraved in a copper-plate. The witnesses were: the representative of [10] ..... clerks from Halangmanuk and Dharmasinta ⁴²).

interesting fact that the funeral temple of a Rakarayān Mapatih was situated on (possibly: in the immediate neighbourhood of) the Diëng. One might even suggest who this Rakarayān Mapatih was. The patih mentioned in the Pěrot inscriptions (No. IX above) is a Rakai Wěka, named Pu Puluwatu (supra p. 233, line 5 of the transcription). Since another patih is mentioned in the Argapura inscriptions dated 863 A.D., viz. the Rakarayān Wěka Pu Manūt (cf. the quotation by Damais in T.B.G., 83, 1949, p. 5), it is certain that Pu Puluwatu resigned his office of a patih between 850 and 863, probably by dying. It is therefore all but unlikely that the Rakarayān Mapatih sang lumān ing Bulai is this Pu Puluwatu of the Perot inscriptions.

- 37) Literally: "guarded by" (kinmit).
- 38) The translation is based on the completion of luy to tumuluy.
- 39) The last words are a free translation of misanna ikanang mas; cf. the Introduction and note 33 above.
- ⁴⁰) Ulah-ulahan is one of the euphemistic terms used in inscriptions for violating royal edicts or changing their text. The term is frequently found at the beginning of the oath formula in Old Javanese inscriptions (cf., for instance, O.J.O. LVIII, back, line 29, and passim).
- 41) Na- is probably the beginning of nahan, "thus".
- 42) The names Halar.gmanuk and Dharmasinta are always associated with the Rakais Weka and Sirikan repectively. As to the former, cf., for instance, the Kembang Arum inscription (published by Bosch in Oudh. Versl. 1925, pp. 41-49), second plate (II), line 2/3: citralekha halangmanuk si govinda, mentioned immediately after the parujar i wka and just before the representative of Tiruan, the title which follows Weka immediately in this period. As to the relation between Sirikan and Dharmasinta, which is the same as that between Weka and Halangmanuk, cf. the same Kěmbang Arum inscription, second plate (II), line 2: citralekha dharmmasinta si parbwata, mentioned immediately after the parujar i sirikan and before the parujar i wka. It is not without interest to call attention to the fact that Halangmanuk is mentioned before Dharmasinta in this copper-plate inscription; it agrees with the fact that Rakai Weka is a higher title than Rakai Sirikan in the Perot and Argapura inscriptions, since the former title is that of the patih, the dignitary mentioned immediately after the king. During the reign of Balitung, however, the patih has the title Rakai Hino, whereas the Rakai Sirikan is mentioned before the Rakai Wěka and, therefore, considered higher in rank. The above agrees well with the conjecture mentioned in note 36 above.

#### **ADDENDA**

I. One of the introductory strophes in No. III

During my visit to London in December 1954 I succeeded in tracing the strophe mentioned in No. III, c-A-l (113), or rather, three of its four pādas, which are quoted by Pentti Aalto, Prolegomena to an edition of the Pācarakṣā, ed. Soc. Orient. Fennica, XIX (1954), No. 12, pp. 48 sq. The strophe is found in the Mahāmāyūrī (d'Oldenburg, p. 222, lines 16 sqq.) in the following form:

```
Sarve sattvāh sarve prāṇāh sarve bhūtāç ca kevalāh //
Sarve vai sukhinah santu sarve santu nirāmayāh /
Sarve bhadrāṇi paçyantu mā kaçcit pāpam āgamat //
Maitracittam samāsthāya karomi viṣadūṣaṇaṃ /
Rakṣāṃ parigraham caiva tathaiva paripālanam //
```

It is obvious that the three *pādas* printed in italics agree with those of the cloka in No. III except for a few minor details. Instead of *nirāmanāḥ*, which is, of course, impossible, the Mahāmāyūrī reads *nirāmayāḥ*, which yields a satisfactory meaning. The correction to *nirāmaṇāḥ*, which I proposed in note 50 to p. 113, may be left out. My doubt about the correctness of *santu* proves unjustified.

It is, however, curious that the first pāda disagrees; in our text we have rūpinas = sarvvasattvā hi, whereas the Mahāmāyūrī reads sarve nat sukhinah santu. On the other hand, rūpinah and sukhinah resemble each other and an equivalent of sarvasattvā hi, viz. sarve sattvāh, occurs in the preceding line of the Mahāmāyūrī quotation. As a matter of fact, the reading rūpinah of our text is meaningless so that I am very much inclined to correct it to sukhinah. Presumably, the copyist did not understand sukhinah in this connection and replaced it by rūpinah, a term he knew well. If this is correct, the strophe may be reconstituted as follows:

```
Sukhinas = sarvasattvā hi sarve santu nirāmayāḥ /
Sarve bhadrāṇi paçyantu mā kaçcit = pāpam = āgamat //
```

I translate: "May all living beings be happy, may they all be in good health; may they all see what is good for them and may nobody commit evil!"

The disagreement of the first pāda proves that the Mahāmāyūrī could not have been the source from where the compilator of the text of No. III took the çloka. Presumably, both the Mahāmāyūrī and the compilator of

No. III took it from the same source; as seems to be the case with the ajñānāc = cīyate karma formula (cf. supra, pp. 57 sq.), it may have been a well-known strophe which occurred with differences in detail.

There is no doubt that the strophe belongs to some kind of pranidhāna for the well-being of all living beings. In the Mahāmāyūrī, the first chapter of the Pañcarakṣāsūtra (cf. also Jean Filliozat in L. Renou et J. Filliozat, L'Inde Classique, II (1853), § 2014, p. 374), the strophe is used as a charm against the disastrous effect of snake bites: by uttering the ardent wish for the health and happiness of all living beings, by practising the spirit of love towards the creatures (maitracitta) one creates a force which is an antidote against snake poison (karomi viṣadūṣanaṃ etc.). There is, however, no reason to assume that the strophe was originally and exclusively intended to be used as a snake charm; as a matter of fact, it has a different, more general, purpose in the text of No. III: it refers to superior wisdom, especially knowledge of the causes of origination and decay, as a kind of antidote against the evil influences of ignorance and karman.

Although the occurrence of the greater part of the strophe in the Pañ-carakṣā does not establish from where the compilator of No. III took the çloka, the correspondence proves important for several reasons. First, it enables us to determine the correct wording of the strophe with a reasonable degree of certainty; second, it reveals the meaning of the *çloka* and its bearing upon the text of No. III; and third, it may bring us a step nearer to the source from which the compilator of No. III took the *çloka*.

## II. Some notes on Ullangha's Pratītyasamutpādaçāstra

In the autumn of 1954 I had the occasion to visit some librariers in Europe and to consult some of the works I badly needed for the edition of No. III (cf. supra, note 195 to p. 107). L. de la Vallée Poussin, Théorie des douze causes (1913), did not supply important additional information, mainly because the author referred to his previous conclusions in his great Abhidharmakoça translation. On the other hand, the publication by Vasudev Gokhale, Ullangha's Pratītyasamutpādaçāstra, Doctoral Thesis Bonn (1930), 31 pp., V Tafeln, proved to be very useful. Ullangha's Çāstra proves to give most of the divisions found in No. III, c-A-6 to e-B-7 (pp. 114-117); cf. especially pp. 8 sq., Tabelle der Einteilungsarten der zwölfgliedrigen Kausalreihe nach Ullangha's Lehrbuch. As a matter of fact, seven different divisions are given there:

- (a) the threefold (or sixfold) division into kleça (angas 1; 8, 9), karman (2; 10) and vipāka or duḥkha (3, 4, 5, 6, 7; 11 and 12) in strophe 6.
- (b) the threefold division into pratīta, pratyutpanna and anāgata in strophe 7.
- (c) the two- or four-fold division into hetu (1, 2; 8-10) and phala (3-7; 11, 12) in strophe 10.

- (d) a twofold division into avidyāmūla (1-7) and trṣnāmūla (8-12).
- (e) a division into four groupings, samksepa (1-2; 3-7; 8-10; 11-12) with three nodes, samdhi (between 2 and 3; 7 and 8; 10 and 11).
- (f) a fivefold division into pañca duhkhasthityah denoted by terms which Gokhale translated from the Chinese text by "Agens", "Mutterschoss", "Sinnesbereich", "Auswirkung" and "Entstehen" corresponding to the angas "zwei, zwei, drei, drei, zwei". It is obvious that this division is identical with that of No. III, d-A-l to 2, which gives:
  - 1. kāraka (angas 1 and 2),
  - 2. garbha (3 and 4),
  - 3. vişayapravṛtti (5, 6 and 7),
  - 4. prabhava (8, 9 and 10),
  - 5. pravāha (11 and 12).

For 1 and 2, Gokhale reconstituted the very terms  $k\bar{a}raka$  and garbha on the basis of the Chinese terms. For 3, Gokhale reconstituted viṣaya, but viṣayapravrtti seems more satisfactory. However, Nos. 4 and 5 do not agree; it may be doubted whether the Chinese interpretation or, perhaps, the interpretation of the Chinese version is correct, for "Auswirkung" and "Entstehen" do not appear to make sense in this connection. The terms prabhava and  $prav\bar{a}ha$  do make sense, the former denoting existence (bhava) with its direct and indirect causes (upādāna and tṛṣṇā), the latter the everreturning cycle of deatns and re-births.

The text published by Gokhale has the great advantage of yielding a more satisfactory interpretation of the fivefold division. It now seems clear that this division is based upon five stages of a disease in its complete form (Gokhale translates "die fünf Zustände während der Dauer des Leidens" from Chinese, which corresponds to pañca duhkhasthityah or duhkhāvasthāh). The disease is, of course, existence; the indirect cause is Ignorance, the more direct kāraka is saṃskāra, which is threefold (cf. the three dosas). Garbha corresponds with the latent period, viṣayapravrtti with the first symptoms announcing the ailment, prabhava is the outbreak of the disease followed by the ever-continuing series (pravāha) of births and deaths, like a recurrent fever.

(g) an eightfold division into eight "fruits" (Gokhale, strophes 15-17) corresponding with the division of No. III, d-A-9 to d-B-2 (p. 116). The eight terms used by Gokhale are: Betörung, Entfaltung, Vergeltung, natürliche Folgeerscheinung, Leidenschaft, Elend, Entwicklung, natürliche Folgeerscheinung. No. III has: sammoha, ārambha, vipāka, niṣyanda, santāna, ................ (?), nirvrtti, aniṣta. There is com-

plete agreement between the first, third and fourth fruits; the second fruit disagrees; the fifth fruit, santāna does not make sense in our text, but should be corrected to santapa which is excellent for tṛṣṇā and upādāna and corresponds with "Leidenschaft"; the sixth fruit was erroneously omitted by the copyist of No. III; it could have been kārpaņya or a synonym. For nirvṛtti I gave a wrong translation on p. 145; the Chinese interpreted it correctly in the meaning of abhinirvitti as it is used in III, b-B-2 (111); for the eighth and last fruit the Chinese version seems to repeat the fourth term, which is unsatisfactory, whereas No. III gives anistaphala. It follows from the above analysis that four of the eight fruits agree and a fifth may be made to agree by a small emendation (santāpa); of the three fruits which remain one is indecisive for a comparison because it was left out in No. III. Only for two fruits is there serious disagreement, for which I do not see a plausible explanation. In spite of this, there can be no reasonable doubt as to the fundamental identity of the eightfold division in Ullangha's Çāstra and the text of No. III.

In addition, Ullanha's Çāstra throws an interesting light upon the importance attached to the above divisions in Mahāyāna. As is expressed in the third  $k\bar{a}rik\bar{a}$  (Gokhale, p. 29) it is a means of arriving at an intuition of Çūnyatā — which is, by the way, an idea similar to that expressed in III, c-A-4/5 (114), if my interpretation in the Introduction to No. III is correct. On the whole, it seems to me that the correspondences with Ullangha's Pratītyasamutpādaçāstra give an additional and strong argument in favour of my surmise (supra, pp. 99 sqq.) about the Mahāyānic and, more precisely, Mādhyamika character of the Upadeça of No. III above

## c. Recent discoveries on the Ratubaka plateau

After the text of *Prasasti Indonesia II* had already been printed, four new inscriptions, three of which were fragmentary, were discovered on the Ratubaka Plateau in Central Java. One of the fragments is inscribed with Pre-Nāgarī, it proves to be the right hand part of the Buddhist inscription five other fragments of which were dealt with in *Prasasti Indonesia I* (1950). Considering the important new data contained in this fragment, I intend to publish the entire text again.

The other two fragmentary inscriptions and the complete text are Çaiva; they belong to the same group as the texts published above as No. X, a-c (pp. 244 to 279). At least two of the three new texts relate the erection of Çivalingas by king Kumbhayoni; again two different names of the god are used, viz. Çambhu and Pinākin. Among the most important new data supplied by the complete inscription I mention the name of the kingdom over

which the mysterious god-king, ancestor of Kumbhayoni, ruled, given as musalākhyarāstra. Since the Sanskrit word musala means "pestle", it is the exact equivalent of the Old Javanese name Halu, which is the name of the kingdom of Pu Kumbhayoni's ancestor according to the Pereng inscription 1). So this new inscription gives a strong confirmation to my conclusion (supra, p. 253) that Pu Kumbhayoni in the Pereng epigraph is identical with the king Çī Kumbhaja or Kalaçodbhava in the Ratubaka inscriptions. Again it confirms that Halu, in the title sang ratu i halu, is not an abbreviation of the title Rakai Halu, but the name of the empire of the mysterious god-king. This, by the way, easily explains how the halu became a real symbol of royal power, as is reflected in the title Rakai Halu of one of the highest court dignitaries throughout the history of Java and, still more, in the symbolical erection of a rice pestle by king Airlanga at the beginning of his reign 2).

One of the fragmentary inscriptions ³) gives still further materials. There, a complete genealogy of Kumbhayoni is given in strophes 2 to 5; first we have the god-king (strophe 2), then his son (tasmāt = prasūto ......) about whom we learn the usual common-places in strophe 3 ⁴). The third king (strophe 4) is again the son of the king mentioned in strophe 3 (tasya sūnur ......); his sphere of action seems to have been the sea, for it is stated that he was foremost in protecting the ocean, just as Varuna (pāti pāçabhrd = ivārnnavam = agryaḥ). The fourth and last king is Çrī Kumbhayoni (strophe 5), whose knowledge of the Çāstras is praised as in the three texts of No. X above (strophe 5, pāda d: çāstrārthanirmmalamatir). Strophe 6 is particularly interesting since it mentions, in each of its pādas, four succeeding capitals of Kumbhayoni, viz. the lefty Dava (tungam dawākhyam puram), then Lankapura, further Nirijhara and, finally, Walaing. The last strophe strongly confirms the interpretation of Walaing (Valainga) suggested on pp. 255 sq. At least it follows from the new discovery that Walaing was

¹⁾ Cf. supra, pp. 251 sqq.

²⁾ Cf. line 14 of the Old Javanese part of the Calcutta inscription (ikanang halu pinaka-kapratisthān çrī mahārāja . matangyan rake halu crī lokeçwara dharmmawangça airlangānantawikramottungadewa samjñā kāstwan çrī mahārāja de mpunku sogata māheçwara). Kern's translation in Verspr. Geschr. VII cannot be maintained; I fully agree with the interpretation suggested by Bosch in Oudh. Versl. 1925, p. 47. It seems that inscription No. XI above alludes to a similar ceremony in strophe 12; the text is unfortunately badly mutilated, but the interpretation does not seem doubtful in its essentials (cf. note 42 to p. 321). The possibility of Halu having been an ancient royal residence, as was suggested in the last sentence of the first alinea of p. 300 above, becomes at least a probability.

³⁾ The fragment is the left hand part of a beautifully inscribed stone, giving a little more than half of the text. The text contains nine Sanskrit strophes in nine different metres (viz. Anuştubh, Ãryā, Indravajra, Svāgata, Vasantatilaka, Çārdūlavikrīdita, Bhramitākṣara, Praharṣinī and Drutavilambita).

⁴⁾ Thus, the king was a pureça, he tamed the multitude of his foes (çamitāgharāçi), being a rāçir-guṇānām himself.

the last of the four residences of king Kumbhayoni, undoubtedly connected with his final victory. I hope to be able to deal with the location of Kumbhayoni's three other residences in the near future in a detailed publication about the new Ratubaka epigraphs. At present I confine myself to the remark that the king's four succeeding residences might well be connected with the struggles for supremacy discussed in the introductions to Nos. X and XI.

#### WORD INDEX

## a. Old Malay 1)

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-a — suffix, often spelt -\bar{a}, used to form abstract nouns (cf. C. 63) or, possibly,
     to express future or irreality; cf. s. v. dātu, ruru, vuat.
abhiprāya — abhiprāyāña, II-23 (35).
ācraya — ācrayamāmu, II-15 (34).
āda — II-7, 12, 16, 18 (33-35); cf. 24 and Pras. Indon., I, 71,
addhyākṣī — II-4 (32); wrong spelling for adhyakṣa?
adhikarana — II-4 (32); 20.
āhāra (?) — II-13 (34); C. 66.
akan — II-20, 21, 22 (35), 25, 27 (36).
\bar{a}ku - \text{II-5}, 7 (33), 12, 13, 14, 15 (34), 17, 18, 20, 21, 23 (35), 25 (36); C. 66.
alit — manalit, II-11 (33); 40.
amala — cf. s.v. tantrāmala.
amātya — cf. s.v. kumārāmatya.
amgap — umamgap, I, a-16 (5).
amithyā — I, a-18 (5).
an = 11-2 (?), 4 (32), 9 (33).
anak — anakda, I, a-3 (5); anakmāmu, II-19 (35); anakvinimāmu, II-25 (36).
anucāra — makānucāra, II-6 (33); 38.
apa — I, a-18 (5).
ārambha — I1-8 (33); 26, 39; cf. s.v. sārambha.
ārjava — cf. s.v. sārjava.
āsannakāla — 22; C. 66.
āsannaphala — āsannaphalāña, II-27 (37); 46.
āṣāḍha — I, e-6 (14); II-28 (36); 12, 18.
athavā — II-6, 8, 9, 10 (33); 14, 16 (34); 17 (?), 18 (35); 26, 27 (36).
avadya - II-27 (36); 46; cf. Index c, s.v.
\bar{a}yu-\bar{a}yu — mi-\bar{a}yu-\bar{a}yu, II-7 (33); 38.
bhakti — II-3 (32), 5 (33), 20, 24 (35), 25 (36); C. 74; the word is always
    used in the meaning "loyal, submissive"; cf. 27, 38.
bharu — I, a-10 (5); nibharu (?), I, a-12 (5).
bhasma — in marūpabhasmavaidimantraprayoga, II-13 (34); 30.
bhūpati — II-3 (32); 37.
bhūpura — 30.
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Numbers preceded by C. refer to the Word Index by G. Coedès, B.E.F.E.O., XXX (1930), pp. 63-80.

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cakşu — 17, 22; cf. s.v. paracakşu.
cāthabhaṭa — II-4 (32); 20; the correct spelling is cāṭabhaṭa.
cāri — nicāri, II-10 (33); owing to a lacuna in the transcription, the context
     is not clear; the word may be derived from Sanskrit carin, "going
     around" etc.; tjari, in modern Indonesian, means ,,to look for, to seek".
caru — mañcaru, II-11 (33); 41.
cihna — II-14 (34); 42.
corakāra (?) — mañcorakāra, II-8 (33), but the reading is not certain; pre-
     sumably Sanskrit caurakāra, but this compound is not known to occur.
cūrikā — cūrikānku, I, a-6 (5); -undoubtedly Sanskrit chūrikā.
çānti — II-26 (36); 21, 25; C. 78.
çāsana — çāsanāña, II-22 (35).
çatru — çatrunku, II-6, 10 (33), 12 (34), 20 (35).
cihna — II-14 (34); 42.
cri - I, a-1 (4).
çriyantra — makaçriyantra, II-12 (34); 30, 34, 41.
-da — suffix, 3; cf. s.v. -nda.
dam — I, a-20 (6); C. 70.
danan — I, a-5 (5); II-12 (23); 3; C. 70; cf. s.v. dnan.
danda — II-18 (35); nidanda, II-18 (35); dandanku, II-19 (35); dandaku-
    danda, II-15 (34); 27.
daņdanāyaka — II-3 (32); 27.
dapunta hiyam — 9 sq.; C. 68 sq., 73 sq. (s.v. punta).
darah — II-12 (34).
dari — I, a-2 (4), a-6 (5); II-5, 6, 7, 8, 11 (33), 13, 16 (34), 22, 24 (35); C. 70.
dātam — I, e-5, 6 (14); II-18 (35); C. 70.
dātu — II-6, 10 (33); datūa, II-15 (34), 20, 21 (35); parddatvan, I, a-1 (3);
    parddatuan, II-10 (33); kadātuan, II-8, 11 (33), 20 (35); 17; C. 70
    (d\bar{a}tu, dat\bar{u}a), 67 (kad\bar{a}tuan), the new texts seem to establish that ka-
    datuan has the meaning "royal residence" (kraton in Javanese), rather
    than "territoire sous l'autorité d'un datu" (C. 67). As to datūa, one might
    hesitate between the interpretations of Kern (Verspr. Geschr., VII, 213)
    and Cœdès (art. cit., 63, 70).
deha — padehānda, VIII-1 (208); the use of dentals and linguals is just the
    contrary of what would have been expected.
deca — II-14 (34).
dhava - II-24 (35); C. 71.
di — I, a-8 (5), e-5 (?), 8 (14); II-7, 9 (33), 12, 13, 14, 15 (34), 17, 18, 19, 20,
    23 (35); 26 (36); C. 70; cf. s.v. dia, dīya, dy-.
dia — II-17 (35); cf. s.v. dīya.
d\bar{i}ri - II-14 (34); dir\bar{i}na, II-?9 (33), 15 (34).
divasa — divasāña, II-26 (36).
d\bar{i}ya = \text{II-15} (34), 28 (36); C. 71.
dnan — I, a-21 (6), II-17, ?19, 20, 22 (35), 25 (36); C. 71; cf. s.v. danan.
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doșa — II-25 (36); C. 71.
dravya — II-9 (33).
drohaka — II-5, 7 (33), 24 (35); 17, 27, C. 71.
dua — I, a-14 (5), e-5 6 (14); C. 71.
d\bar{u}rum - II-23 (35).
dy — instead of di before a vowel, II-5, 7 (33), 12, 13, 14 (34), 17, 18, 20, 23
    (35); sometimes, however, we find diy in the same position: II-15 (34),
galar — nigalarku, II-18 (35); nigalarmāmu, II-11 (33); 15; C. 71; cf. s.v.
    samvarddhi.
gīla — makagīla, II-14 (34); 38.
gītodyāna — perhaps I, e-7 (15).
gotra — gotramāmu, II-19, 22 (35); kulagotramitrasantānamāmu, II-21 (35);
    C. 68.
gram — II-22 (35), 25 (36). Here and at the two loci mentioned by C. 68.
    the word is found before kadāci. Although it is obvious that the word
    is connected with geranan in modern Indonesian (cf. Blagden,
    J.S.B.R.A.S., 64, 1913, 70; 65, 1913, 37), its use seems slightly different.
    The meaning of gram kadāci appears to be: "if, on the contrary", "if,
    however". As a matter of fact, kadāci alone is used to formulate crimes
    with their sanctions, whereas gram kadāci is found towards the end
    of the texts when good acts with recompenses are mentioned.
gulas — II-27 (36); presumably identical with gula in Indonesian (Sanskrit
    and Prākrit guḍa or gula), but the final -s is strange.
hāji — vini hāji, II 9 (33); hulun hāji, II-5 (32); probably in the hybrid
    compound haji-pratyaya, II-3 (32); 20.
hanun — 26; inscription II gives vānun in the same context; C. 79 ("mot
    de sens inconnu"); R.A. Kern, Bijdr. K.I., 88 (1931), 512 sqq.; cf. s.v.
    vānun.
havam — VIII-1 (208 sq.), transribed hawang.
hīnamaddhyamottamajāti — II-8 (33).
hulu - II-6 (33).
hulun — II-5 (32); 20, 37; cf. s.v. hāji.
huluntuhānku — II-7, 9, 11 (33), 12, 14 (34), 17, 23 (35); 26.
ini — I, a-4, 13, 16 (5); e-8 (15); II-13, 14 (34), 21, 22, ?24 (35), 25, 26 (36);
    VIII-1 (208 sq.); C. 66.
iya — I, a-8 (5); II-25, 28 (36); C. 66.
jādi — I, a-6 (5); C. 68.
jāhat — II-14 (34); C. 68.
jana — II-9 (33), 21 (35); 44.
jānan — 25; C. 68.
jayasiddhayātra — 1; C. 68; cf. Index b, s.v. siddhayātra.
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ka — II-6, 9, 10 (33), 22 (35); C. 67; cf. s.v. kamāna.
kadāci — II-5, 6, 7 (33), 13, 15 (34), 17, 18, 20, 22 (35), 25 (36); 16; C. 67.
kalvana — II-27 (36).
k\bar{a}ma - I, a-15 (5); 4.
kamāna — II-28 (36) ; cf. s.v. māna.
k\bar{a}mu - \text{II-3}, ?5 (32), 5, 6, 7, 8, 9, 10, 11 (33), 12, 13, 14, 15, 16, 17 (34),
     17, 18, 19, 20, 21, 22, 23, 24 (35); 25 (36); 21-23; cf. s.v. kita. Curiously
     enough, the word does not occur in any other Crīvijaya inscription.
karmma... (?) — II-4 (32).
kāryya — makārryāña, I, a-4 (5); nikāryyākan, I, a-19; makāryya, II-27
    (36); perhaps kāryya, II-25 (36); cf. s.v. kriyākarmmakāryyakarādi.
kasīhan — II-13 (34); 22, 30; C, 67.
k\bar{a}yastha - II-4 (32) ; 20.
kita — 21.
krama — I, a-18 (5).
kriyākarmmakāryyakarādi — II-16 (34); 42.
krodha — I, a-15 (5); 4.
-ku — suffix, in kadatuanku, II-8, 11 (33); dandaku, II-15 (34); nigalarku,
    II-18, 19 (35); nisamvarddhiku, II-20, 21, 22, 23 (35), 26 (36).
kula — kulamāmu, II-6, 11 (33); kulagotramitrasantānamāmu, II-21 (35).
kumārāmātya — II-4 (32); 20.
kuşta — Sanskrit kuştha, II-13 (34); 22, 30, 41.
lābha — lābhamāmu, II-24 (35); 44.
iai — II-6, 7, 9, 10, 11 (33), 13, 14, 15 (34), 17, 18, 20 (35); 21-23; C. 77.
lanit — mckalanit, II-8 (33), 13, 14, 15 (34); C. 74. Kern, Verspr. Geschr.,
    VII, 212. I translated "making crazy", but "making impotent" might
    be preferable. Lěngit, in modern Indonesian (especially at Djakarta),
    means "indolent, lazy", but then with the back-thought of making money
    by sly means without working. Thus, Poerwadarminta, Kamus Umum
    (1952), p. 409, adds "banjak akal buruk" between brackets.
larī — II-6, 7, 10; maṃlarī, II-9 (33); larīyakan, II-9/10 (33); 40.
lavan — II-6 (33); C. 76.
lilu — I, a-19 (5), possibly a name.
lnit — makalnit, I, a-20 (6); 4; cf. s.v. lanit.
lobha — I, a-15 (5).
lpas -- I, a-12 (5); 12 sq.; C. 75, s.v. marlapas.
luar — II-9 (33), 12 (34), 19 (35).
luvi - II-5 (33); 11.
ma- — prefix, in makāryya, II-27 (36); makāryyāña, I, a-4 (5); marūpa-
    bhasmavaidimantraprayoga, II-13 (34); ma-followed by a base with
    initial nasal, cf. s.v. mam-; cf. also s.v. mar- and maka-.
maka — maka ya linit, a kind of tmesis (?), I, a-20 (6).
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maka- — in makalnit, I, a-20 (6); makamatai (?), II-2 (32); makānucāra,
     II-6 (33); makatālu, II-8 (33); makaçrīyantra, II-12 (34); makagīla,
     II-14 (34); makalanit, II-14, 15 (34).
 mākan — nimākan, II-25 (36); 45.
 mālam — samālam, II-27 (36).
 mal\bar{u}n — II-7, 9, 10, 11 (33); pp. 21, 24, 40.
 mam- — prefix, with assimilation of the nasal before stems beginning with
     velars, palatals and labials, in manujāri, II-7, 9 (33); manlarī, II-9 (33);
     maṃruruā, II-10, 11 (33); maṃrakṣa, II-18 (35); maṃrakṣāña, II-20
     (35); manalit, II-11 (33); mamāva, II-9 (33); mancaru, II-11 (33); C. 63.
 mammam — II-5, 7 (33); 38; C. 74.
-māmu — suffix, corresponding with kāmu, in vañakmāmu, II-5 (32); kula-
    māmu, II-6, 11 (33); mitramāmu, II-6, ?19 (35); vaduamāmu, II-6 (33);
     ācrayamāmu, II-15 (34); katāhumāmu, II-17 (35); sthānamāmu, II-18
     (35); vinimāmu, II-19 (35); anakmāmu, II-19 (35); anakvinimāmu,
    II-25 (36); santānamāmu, II-19, 22 (35); gotramāmu, II-19, 22 (35);
    kulagotramitrasantānamāmu, II-21 (35); pallavamāmu, II-19 (35); nimi-
    numāmu, II-21, 22 (35); 26, 27 (36); samaryyādamāmu, II-24 (35);
    lābhamāmu, II-24 (35); vuatmāmu, II-24 (35).
māna — I, a-7 (5); cf. s.v. kamāna.
mañcak — mamañcak, I, a-13 (5); 4; C. 74
maṇḍala — 18; cf. s.v. sakalamaṇḍala.
mani — instead of mani, II-11 (33).
mantri (?) — II-23 (35), but the reading is uncertain.
mantrika — II-17 (34).
mar- — prefix, in marsvastha, I, a-8 (5), II-17 (35); marvyūha (?), I, a-10
    (5); marvuddhi, II-5 (33), 20 (35); marppādah, II-7, 11 (33), 13 (34),
    17 (35); marcorakāra, II-8 (33); marvuat, II-9. 10, 11 (33), 14 (34), 21
    (35), 25 (36); marvuddhisāraņu, II-11 (33), 14 (34); marsamjūāvuddhi,
    II-11 (33); the prefix ma- (cf. supra) is probably mar- the final -r of
    which disappeared as a consequence of dissimilation (cf. makāryya and
    marūpa°), just as in modern Indonesian (cf. běladjar). For the use of
    the prefix cf. Cœdès, 63, who states that "il donne aux verbes une valeur
    analogue à celle du moyen"; there are, however, exceptions such as
    marvuat above and marjahāti in line 7 of the Kotakapur inscription.
marsī — marsī haji, II-5 (32); 20, 37.
muara — I, a-16 (5).
maryyāda — maryyādaṇḍa, I, a-2 (4); samaryyādapatha, II-13; samaryyāda,
    II-26 (36); samaryyādamāmu, II-24 (35).
mas — II-9, 11 (33).
māti — II-10 (33); 40.
mi- — prefix, only in mi-āyuāyu, II-7 (33). The meaning is clearly causative
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as in Old Javanese and in modern Javanese (cf. misah).

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minum — II-24 (35), ?26 (36); niminumāmu, II-21, 22 (35), 25, 26, 27 (36); C. 72, s.v. niminuṃnya.
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- mitra mitramāmu, II-6 (33). ?19 (35); mitrānku (?), I, a-21 (6); kulagotramitrasantānamāmu, II-21 (35).
- muah II-8 (33), 21, 22 (35), 26, 28 (36); muahña, II-26 (36); nimuah, II-26 (36); nimuahña, II-23/24 (36). Cf. 21, 24 sq., 46; C. 75 sq. Dr. Cædès rightly noted that my explanation of muah in the Talang Tuwo inscription (p. 24) meets with the serious objection that vuah also occurs in the same text. It is true that the objection might not be decisive, but it is safe to wait till further materials are available.
- mulam II-7, 8 (33), 12, 15, 16, 17 (34), 17, 21 (35); nimulam, II-22 (35); kamulamña, II-18 (35). Together with muah above, the meaning remains a crux; cf. the conjectural explanations, 25 sq., 42, 43, 44, 45; C. 76. muara I, a-16 (5).
- -ña suffix, in pramiraḥña, I, a-5 (5); vañakña, I, e-5 (14) diriña (?), II-9 (33); tahūña, II-11 (33), sthānāña, II-12 (34); vuatña, prāṇāña, II-14 (34); dirīña, II-15 (34); prakārāña, II-16 (34), 17 (35); sakalamaṇdalāña, II-20 (35); çāsanāña, II-22 (35); abhiprāyāña, II-23 (35); pūrvvāña, II-23 (35); divasāña, II-26 (36); āsannaphalāña; II-27 (36); tamūña, II-28 (36). Together with the suffix -a (-ā) in vuatāña, II-15 (34); with ma-, makāryyāña, I, a-4 (5); with ka-, kamulaṃña, II-18 (35); with ni-, nipinanña (?), II-12 (34); nitamūña, II-28 (36); with mam-, mamrakṣāña II-20 (35); with sa-, savañakña, II-16 (34); with par- and -ā, oarvuatāña, II-17 (35); with ka-, -an and -a, kavuatanāña, II-26 (36).

nariyāt (?) — I, a-17 (5).

nāyaka — II-3 (32); 19, 27, 37; cf. also Index b, s.v.

ni- — prefix, in nitāpik, I, a-9, 11 (5); II-26 (36); nivunuh, II-5 (32), 6, 7, 8, 10, 11 (33), 12, 13, 14, 15, 16 (34), 17, 18, 19, 20, 21, 23, 24 (35), 25 (36); nicāri, II-10 (33); nisuruḥ, II-21, 23 (35); nimākan, II-25 (36); nivava, II-26 (36); nimuaḥ, II-26 (36); nisamjñā, II-27 (36); together with -kan, nikāryyākan, I, a-19 (5); with -i, niujāri, II-23 (35); with -(n)ku, nirak-sānku, II-8 (33); nigalarku, II-18, 19 (35); nisamvarddhiku, II-20, 21, 22, 23 (35); 26 (36); with -māmu, niminumāmu, II-21, 22 (35), 25, 26, 27, (36); nigalarmāmu, II-11 (33); with -ña, cf. s.v. -ña; with par- and -(a)kan, niparsumpahakan, II-20 (35); cf. 3; C. 63.

nibharu — I, a-12 (5); with the prefix ni-? nījavarṇa — II-4 (32). nirbhāra — I, a-11 (5).

om — II-1 (32)

pādah. — marppādah, II-7, 11 (33), 12, 13 (34), 17 (35), 23 (35); 38; C. 75. pam. — in pamvalyanku, II-25 (36); cf. note 56 to p. 31. paracakṣu — II-6, 10 (33); 22.

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par- - with -an, parddatvan (?), I, a-1 (4), parddatuan, II-10 (33); with ni-
     and -(a)kan, niparsumpahakan, II-20 (35); with -a and -ña, parvuatāña,
     II-17 (35); with -nda, parvvānda, I, a-11 (5); II-15 (34), 26 (36); perhaps
     also in paravis, I, a-7 (5); 3, 18, 42, 46; C. 63 (par-), 73 (parvāṇḍa), 72
     sq. (parāvis).
paracakşu — II-6, 10 (33); 22.
parāvis — cf. s.v. par-.
pallava — pallavamāmu, II-19 (35).
pasam — I, a-15 (5).
pātra — II-12 (34).
pauravirakta — I, a-9 (5).
pinan (?) — nipinanña, II-12 (34).
praj\bar{a} — I, a-13, 16 (5); II-8 (33), 23 (35).
pradhāna — I, a-21 (6).
prakāra — II-16, 17 (35).
pramirah — pramirahña, I, a-5 (5).
prāna (sic) — II-13 (34); cf. s.v. prāņa.
prāņa — prānāña, II-14 (34); cf. s.v. prāna and sarvvaprāņa.
pratisāra — II-4 (32); 20.
pratiyuvarāja — II-20, 21, 22 (35); 17.
pratyaya — II-4 (32); cf. 19, 27, 37; I add the following references in in-
    scriptions from Cambodia, G. Cœdès, Inscriptions du Cambodge, I
    (1937), 180; II (1942), 56, 109; III (1951), 75; 168. Cædès translates:
    "homme de confiance", "curateur" and "commis", the last term kept
    intentionally vague ("volontairement vague").
prostāra (?) — II-3 (32), but the reading is uncertain.
puhāvam — II-4 (32); 12; cf. Index b, s.v. hawang.
pūrvva — perhaps in II-8 (33); pūrvvāña II-21, 23 (35); as to the uncertain
    reading of II-8, I add that a recent re-examination of the stone con-
    vinced me that the correct reading is pūrvvāña tālu muahña, instead
    of pūrvva katālu muahña as printed on p. 33 above.
raijya — I, a-8 (5); presumably for rājya.
rājakumāra — II-20, 21, 22 (35); 17.
rakṣa — mamrakṣa, II-18 (35); mamraksāña, II-20 (35).
rumah — II-9 (33); cf. s.v. tnah.
r\bar{u}pa — cf. the compound which follows.
rūpabhasmavaidimantraprayoga, preceded by ma- — II-13 (34); 30, 41.
ruru — mamruruā, II-10, 11 (33); 40.
sa- — prefix, in samaryyādapatha, II-13 (34); samaryyāda, II-17 (35); sa-
   maryyādamāmu, II-24 (35); sārambha, II-24; sārjjava, II-24 (35), 25 (36);
    savātu, II-27 (36); samālam, II-27 (36). — In several cases there may
   be doubt whether sa- is the Indonesian, or the Sanskrit prefix. Only
   for sārjjava, it seems certain that the Sanskrit prefix with associative
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meaning is used; cf. the examples given by Wackernagel, Altind. Gramm., II, 1 (1905), § 30, b,  $\alpha$  (p. 74); Whitney, § 1305 (p. 509); especially for adverbs, Whitney, § 1313f (p. 513). Unlike Coedès (p. 79), I take sa- in  $s\bar{a}rambha$  as the Indonesian prefix, translating all the enter-

prises (used as a euphemism; cf. note 16 to p. 38). The Indonesian prefix sa- means either "one" (in samālam and savātu) or all" (all the other examples); cf. in modern Indonesian, sěhari sěmalam, "one day and night" and sětauku, for all I know". sakalamandala — sakalamandalāña, II-20 (35). sākit — II-11 (33). samaryyāda — cf. s.v. sa- and maryyāda. samaya — samayanku, II-13 (34). samjñā — nisamjñā, II-27 (36); cf. s.v. samjñāvuddhi. saṃjñāvuddhi — marsaṃjñāvuddhi, II-11 (35); cf. s.v. saṃjñā and s.v. vuddhi. samksepa — I, a-14 (5); cf. Index b, s.v. samksepatah. saṃsthāna — II-12 (34); 30. samvarddhi — Sanskrit samvrddhi ("power, might"), in nisamvarddhiku, II-20, 21, 22, 23 (35), 26 (36); 18, 46. Unlike nigalarku (cf. s.v. galar), the term applies to honorary functions. sankațe (?) — I, a-17 (5). sanmata — II-23 (35)... santāna — santānamāmu, II-19 (35); kulagotramitrasantānamāmu, II-21 (35). sanyāsa — Sanskrit samnyāsa (sannyāsa), I, a-14 (5); II-15 (34), 20 (35); 18, 41; C. 78. sārambha — cf. s.v. sa- and s v. ārambha; C. 79. sāraņa — cf. s.v. vuddhisāraņa. sārjjava — II-24 (35), 25 (36); cf. s.v. sa- and C. 78. sarvva — cf. s.v. sarvvaprāna and sarvvasattva. sarvvaprāņa — II-18 (35); cf. s.v. prāna. sarvasattva — 1. senāpati — II-3 (32). savañakña — cf. s.v. sa-, vañak and -ña. sida — I, a-19 (5); cf. Pras. Indon. I, 52, 70, where, however, the reference to Sanskrit siddha cannot be maintained. siddha — II-28 (36); 25; cf. s.v. siddham. siddham - II-1 (32).  $sidanay\bar{a}tra - 1 \text{ sq., } 10, 15$ ; cr. Index b, s.v. sthāna — sthānāña, II-12 (34); sthānamāmu, II-18 (35). sthāpaka — II-4 (32); 20, 37. sumpah — II-5 (32), 5, 6, 7, 8, 9, 10, 11 (33), 12, 13, 14, 15, 16, 17 (34), 17 18, 19, 22, 23, 24 (35), 25, 26 (36); niparsumpahakan, II-20 (35); C. 79. suruh — nisuruh, II-21, 22, 23 (35). svāmi — I, a-20 (6); 4 sq.

svasthā — marsvasthā, I, a-8 (5); II-17 (35); cf. C. 79, who translates: "dans un état normal, en bonne santé". I translated "independent", which seems to make better sense in the passages of I and II, although it is not the normal meaning of svastha in Sanskrit.

ta — particle, I, a-18 (5); cf. Index b, s.v. -ta — suffix, 21.

tāhu — I, a-10 (5); II-9 (33), 12 (34); tahūña, II-12 (33); C. 70.

tālu — II-8 (33), 19, 21, 22 (35); makatālu, II-8; the word is followed by muah in all of these cases; cf. 24, 25, 26 and C. 70.

tāmu — tamūña, nitamūña, II-28 (36).

tāmvα — II-8 (33); 38.

tāpik — nitāpik, I, a-9, 11 (5); II-26 (36); manāpik, II-26 (36). — Cf. C. 70, who quotes the explanation given by Ferrand, where it is compared with tāfika in Malagasi, meaning "army, military expedition". My translation is based on the above interpretation. Poerbatjaraka, Riwajat Indonesia, 1952, p. 41, translates the words kaliwat manāpik in line 10 of the Kotakapur epigraph by "sangat běrusaha měna'lukkan" (= made a vigorous attempt to submit), but adds in note 2 to p. 41 that the word might rather be compared with Minangkabau manape, which, according to Westenenk (quoted ibidem) means "to strife after". As a matter of fact, Poerbatjaraka combined the two interpretations. However, according to information kindly supplied by Mr. Muhammad Yamin, which was also confirmed by my Minangkabau students, the word is always used in the meaning ,, to defend oneself against, tot resist" in the Minangkabau language. If the latter meaning, which has the advantage of still being current in a part of Indonesia, is adouted, it follows that the action alluded to in the Kotakapur and Telagabatu epigraphs is defensive rather than offensive.

tanda — I, a-14 (5).

tathāpi — II-12 (34); 16; C. 69.

tatkāla — 16.

tattva — II-25 (36).

tīda — I, a-10 (5); II-5, 7 (33), 11 (33), 12, 13, 14, 15, 16 (34), 17, 18, 20, 21, 23, 24 (35), 25, 28 (36); C. 70; for tīda bhakti, cf. 27.

timira — I, a-7 (5), but the reading is conjectural.

thah — thah rumah, II-9 (33); 39.

tuha — II-4 (32); 37; cf. s.v. huluntuhānku.

tuvi — II-5, 6, 7, 8, 11 (33), 12, 15, 17 (34), 17, 21, 23 (35); C. 70. The word is followed by mulam in most of the cases.

ujar — manujāri, II-7 (33), 33 (35); niujāri, II-23 (35); 26; C. 71, 74.

umamgap — I, a-16 (5); I translated "devour, swallow" (p. 4); a better translation might be "to seize"; cf. taṅgĕp in Javanese. The word must have existed in Old Javanese, as follows from sāṅgappan, "nine", i.e. one taken off (viz. from ten).

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upāya — cf. s.v. varopāya.
uram — I, a-21 (6); II-5 (32), 8, 9, 11 (33), 13, 16 (34), 18, 24 (35); C. 67.
vā — parvvānda, cf. s.v. par-.
vacīkarana — II-13 (34); 22, 30; C. 77.
vaduā — vaduāmāmu, II-6 (33); cf. Index b, s.v. wadwā.
vaidi — cf. s.v. rūpabhasmavaidimantraprayoga.
vaidika — II-11 (33).
vala — II-28 (36)
valum - I, a-3 (5); cf. Old Javanese wwalung.
vañak — vañakmāmu, II-5 (32); savañakña, II-16 (34).
vaņiyāga — II-4 (32); 20; for Sanskrit baņyāga; cf. Index b, s.v. waņiyāga.
vanua (vanuā) — I, e-8 (15); II-13 (34); cf. Index b, s.v. wanua.
vanun — II-5, 7 (33), 13 (34); 26, 38, 44.
varopāya — II-9 (33).
vaṣīkaraṇa — II-4 (32); 20; not to be confounded with vaçīkaraṇa.
vatak — II-5 (32); 37; cf. Pras. Indon., I, 73.
vātu — savātu, II-27 (36); perhaps, II-7 (33).
vihāra — I, e-8 (15).
vini haji — II-9, 11 (33); 38. — As I was informed by Mr. Muhammad Yamin,
    the term is used for noble women in present Minangkabau language.
vrddhi - 25.
vuat — II-14 (34); vuatña, II-14 (34); vuatāña, II-15 (34); cf. s.v. -ā);
    marvuat, II-9, 10, 11 (33), 14 (34), 25 (36); kavuatanāña, II-26 (36);
    C. 77 (vuatāna, vuatku and vuatna).
vuddhi — marvuddhi, II-5 (33); marvuddhisāraņa, II-11 (33), 14 (34).
vukan — II-6, 11 (33); 38, 40; C. 78.
vulan — II-28 (36).
vunuh — nivunuh, II-5 (32) 6, 7, 8, 9, 10, 11 (33), 12, 13, 14, 15, 16 (34), 17;
    18, 19, 20, 21, 23, 24 (35), 25 (36).
vuruh — II-5 (32); 37.
vyasta -- I, a-6 (5).
vyūha — marvyūha, I, a-10 (5).
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## b. Old Javanese. 1)

a- -- prefix, in asilih, XI-9b (312); ?asih, 11b (312), 15a (313); ?agalak, XI-14c (313); asĕsĕk, 23b (315); apatih, 26b (316); aweh, 27d (316); āran, 27d (316); combined with the suffix -an (attached to the root with an h as connecting consonant) in ajanmahan, 29d (316). For aprefixed to a nasalized or pre-nasalized root, cf. s.v. an-. A- is clearly

¹⁾ Abbreviations: p.: name of a person; t.: title; v.: name of a village. After p., the article preceding the name is added between brackets (such as si, pu, sang).

far less frequent than ma-, and it is curious that, as far as the texts of this collection are concerned, it is found exclusively in the metrical inscription No. XI.

-a — suffix, not rarely spelt -ā, in musuha, XI-11b (312); wihanā, 13d (313); tamwaka, 14b (313); ?waruha, 14d (313, for wruha?); uliha, 18b (314); hyana, 16d (314); siha, 22b (315); after a doubled root, imur-imura, 29c (316); combined with another affix, patoliha, 10d (312); pasisiha, 10d (312); ?kasandihā, 17b (314); manona, 19a (315); ?matataganā, 18c (314; uncertain, cf. s.v. tatag); diwyakěnā, 18a (314); mahātisa, 18d (314); ?aněmwaha, 22b (315); mahāmayuna, 16d (314); inūyana, 23d (316; presumably: inū followed first by -an, with y as a connecting consonant, then by -a); hyanā XI-16d (314) cf. 322.

adharmadharma, XI-12a (312).

adimantri — XI-23b (315, for ādimantrī?).

agam — managam kon, 216.

agaņita — agaņitāngana, XI-17d (314); 324.

agra — p. (pu) of Pańkur in Perot inscriptions, IX, a-8 (232), b-7 (233).

air — air pyal, v., IX, b-35 (236); air hulu, v., IX, b-35/36 (236); air papi, v., IX, b-27/28 (235); air ha (ji?), v., XII-1 (235); air haji, t., 238; cf. s.v. talang, tulang, hulu.

ajar — tinajar (= ajar with prefix t- and infix -in-), XI-22c (315); 327. akalanka — XI-10a (312).

akṣara — XI-27b (316); akṣaracyutaka, 23a (315); 305.

-akan (-akěn) — hěněnakan, XI-12b (312); combined with other affixes, diwyakěnā, 18a (314); inalihhakěn, 25b (316); winaluyakěn, 29a (316); pinakakuannakan, XII-2 (335); 331.

aku — p. (pu) of the Datar in the Perot inscriptions, IX, b-10 (233); cf., however, s.v. arka.

alah — inalahakan, XII-8 (335); 332 sq.

alap - rin = alap, XI-14d (313);  $k\bar{a}lap$ , XI-8c (312).

alas — cf. s.v. tuha.

alih — XI-15b (313); analiḥ, XI-15b (313), 26a (316); inaliḥhakan, XI-25b (316); 309.

-an — suffix, in pikatan, IX, a-6 (232), b-5 (233); sirikan, IX, a-6 (232), b-6, 10 (233); tiruan, IX, a-11, 7 (232), b-6, 10/11 (233); wlahhan, IX, a-8, 12 (232); b-7, 12 (232), b-31 (236); dalinan, IX, a-8, 12/13 (232); b-7, 12 (233); tawān, IX, a-8/13 (232), b-8, 13 (233); ?sikhalān, IX, a-10 (232), b 9 (233); halaran, IX, a-7 12 (232), b-6, 11 (233); kandanan, IX, b-29 (235); IX, b-29 (235); tuhān, IX, a-15, 16 (232), b-15, 16 (234); ungsyan, XI-17c (312); ?samarān, XI-10c (312); tananan, XI-9b (312); tiruan, XI-15d (313); combined with other affixes, kamalagyan, IX, a-14 (232), b-13 (233); katuwuhhan, IX, a-14 (232), b-14 (233); tinapān, XI-15d (313); parhyanan, cf. s.v. hyang; pacalān, cf. s.v. cala; dinānān, cf. s.v. dāna; ajanmahan, cf. s.v. a-.

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anak — for anak wanua, 242; anak wanua (banua), XI-22c (315); 226, 326.
anaryya — for Sanskrit anārya, XI-12d (312); 321.
anila — XI-7d (312).
antan — māntan, XI-12c (312); 321; cf. s.v. mungu.
anti — cf. s.v. pānti.
anubhāwa — dewānubhāwa, XI-11a (312).
anuja — ranujāmata, XI-9c (312); 318.
anumoda — XI-13d (313); mananumoda, ibid.; cf. 302, 306, 321.
anung — IX, a-9 (232), b-9 (233).
anurāga — cf. s.v. warānurāga.
an - prefix a- before a nasalized base, analih, XI-15b (313); anutus, XI-17c
     (314); amūja, XI-18c (314); aniţik, XI-25b (316).
aněn — pananěnnaněnta, XI-11b (312); 320.
angada — p. (dapunta), XII-8 (335).
angana — for Sanskrit anganā, cf. s.v. agaņita.
apa — XI-16d (314); apaniya, XI-25b (316); ?hanāpa, XI-18a/b (314); cf.
    note 24 to p. 314.
apūrwa — XI-16b (314), 19a (315).
aran — māran, XI-26b (316); āran, XI-27d (316); makanaran, XI-27c (316);
    naranya, XI-18d (314).
arka — p. (pu) of the Datar in Perot inscr., IX, a-10 (232); inscr. b reads,
    however, aku.
artha — sārtha, XI-17a (314); 307.
asö (asě), also ańsö — masö, XI-23b (315); inangsö, XI-9b (312); mańasö,
    IX, a-9 (232), b-9 (233); umańsö, 225 sq.; mańasĕakan, 240; cf. 318.
asih — XI-11b (312); ?silih-asih, XI-15a (313); cf. s.v. sih.
ataḥ — XII-6 (335); tātaḥ (= ta ataḥ), XII-4, 7 (335).
atha - XI-8b (312).
atisaya — for Sanskrit atiçaya, XI-16c (314), 18d (314).
atus — inatus, XI-7c (312), 17c (314); 293, 317, 324.
aum — for Sanskrit om (?) ka-aum, XI-13d (313); 321.
awatāra — panawataran (sic), XI-16d (314); 284, 324.
awit — p. (si), IX, b-24 (235).
ayat — XI-10a (312).
\bar{a} — abbreviation of \bar{a}dityawāra, IX, a-4 (232); b-3 (233).
\bar{a}c\bar{a}rya — t. (dang), 219.
āçrama — sacaturāçrama, XI-9d (312); 318 sq.
\bar{a}di — XI-11d (312).
\bar{a}j\tilde{n}\bar{a} - r\bar{a}j\tilde{n}e \ (= ra-\bar{a}j\tilde{n}\bar{a} \ i?), XI-10a \ (312); 319.
ālaya — cf. s.v. çiwālaya.
ārjawa — XI-6b (311); 317.
āṣāḍhamāsa — IX, a-3 (231, spelt āṣāḍa), b-2 (232, spelt āsādha).
āwali (?) — XI-7d (312); 293, 317.
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baka — XI-22a (315).
  balubu(ng) — p. (si), IX, a-20 (232), b-19/20 (234).
  bañcung — p. (si), IX, b-22 (234).
  bantal — p. (si), IX, b-36 (236).
  banyāga — kabanyagān (sic), IX, b-34 (236); 230 sq.
  bu — abbreviation of budhawāra, XII-5 (335).
  bulai — name of a mountain (?), XII-4 (335); 336.
  buyut — 251 sq.; cf. s.v. puyut.
  bhadra — p. (pu), IX, a-10 (232), b-9 (233).
  bhagawanta — for Sanskrit bhagavant, 228.
 bhakti — XI-17b (314); bhaktita (for Sanskrit bhaktitah?), ibid.
 bhānu — p. (si), IX, b-22 (234).
 bhatāra — for Sanskrit bhattāra, XI-16b (314), 24d (316), 28d (316).
 bhrětya — for Sanskrit bhrtya, XI-13b (313).
 bhūmi — XI-6b (311).
 caru — macaru, IX, b-25 (235); 242.
 caturāçrama — sacaturāçrama, cf. s.v. āçrama.
 çīla — cf. s.v. swaçīla.
 citta — samacitta, XI-17a (314).
 çiwa — çiwagrĕha, XI-26a (316).
 çiwālaya, — XI-25a (316).
 çrī — saçrī, XI-6c (311); çrī maṇḍaki, v., IX, b-25 (235); çrīdhara, p. (si),
     IX, a-16 (232), b-16 (234).
cuciharah (?) — XI-22d (315).
çuklapakşa — XII-2, 5 (335) ; samārggaçiraçuklapakşa, XI-24b (316) ; spelt
     suklapakṣa, IX, a-4 (232), b-3 (233).
çūra — çūrapatnī, XI-7a (312). Cf. Index c. s.v. cūralaksmī.
da- — prefix, in dakalang, IX, a-11 (232), b-10 (233); dakampak, IX, a-13
    (232), b-12/13 (233); damilihhan, IX, a-12 (232), b-11/12 (233); dawain-
    lar, IX, a-13 (232), b-13 (233); dakukap, IX, a-12 (232), b-12 (233);
    daragang, IX, a-14 (232).
dadi — XI-14d (313).
dalinan — t. (rakai), IX, a-8, 12/13 (232), b-7, 12 (233); 220, 221, 222, 223.
damalung — t. (p.?), IX, a-14 (232), b-13 (233).
daman - 240.
damo — p. (si), IX, a-15/16 (232), b-15 (234).
dana — mangdana, p. (si), IX, a-16 (232), b-15 (234).
dāna — dinānān, XI-25c (316).
danda — madanda, XI-23d (316); p. (si), IX, b-23 (234).
dang — dang hyang, 208, 243; cf. s.v. ācārya.
dan\bar{u} — XI-12d (312).
dapu — dapu hyang, 240; dapu hawang, 209.
dapunta — XII-6, 8 (335); 240.
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datar — t., IX, a-10 (232), b-10 (233); 238.
 dawa - p. (si), IX, b-25 (235).
 de — denya, XI-10d (312); dening, XI-17c (314).
 dewa — dewānubhāwa, cf. s.v. anubhāwa.
 dhantan — p. (si), IX, b-17 (234); inscr. a, however, reads jantan.
 dharma — XI-11d (312, spelt dharmā); dharmmasinta, XII-10 (335); 337;
     cf. also 320.
 dhasa — p. (si), IX, b-22 (234).
diça — for Sanskrit diç, in pūrwwadiça, XI-16b (314).
diwasa — XI-23a (315).
diwya — diwyatama, XI-18a (314); diwyottama, XI-25a (316); diwyakenā,
     XI-18a (314).
diyus - (= dyus), XI-22b (315).
don (?) — sadon, XII-7 (335).
duarapalā — for Sanskrit dvārapāla, XI-14c (313); 284.
durlabha — XI-12a (312).
duwa (?) — duwane (?), XI-12b (312).
dwitīyā — for Sanskrit dvitīyā (tithi), IX, a-3 (231), b-2 (232); XII-5 (335).
dyah = XI-9c (312).
-ěn — suffix, in gawyěn (?), XI-14a (313).
ěnah – ěnahhi, XI-15b (313).
(ě) ñcung — p. (si, in combination with the name: sīñcung), IX, b-21 (234).
gandah — p. (si) of patih of Mantyasih who has the title (or: religious
    name?) punta pramāņa, IX, a-18 (232), b-17 (234).
gandha — p. (si), IX, a-15 (232), b-15 (234).
gada - p. (pu), IX, a-8/9 (232), b-9 (233, spelt gad\bar{a}).
galak — agalak, XI-14c (313).
ganita — cf. s.v. aganita.
garawuy — p. (t.?), IX, a-11 (232), b-10 (253).
garung — t. (rakai) of a king, 220.
garuti (?) — XI-23d (316).
gatāgata (?) — XI-18c (314), but perhaps to be read catāgata; cf. 325.
gawai — XI-13d (313); gawainya, XI-29b, d (316); ginawainira, XI-12d
    (312); magawai, XI-13c (313); gawayĕn (?), XI-14a (313), 15a (313);
    ginawai, XI-24d (316).
g(ĕ) lar — ginlar, XI-8d (312); cf. 318.
g(\check{e}) n\check{e}ng - p. (si), XI-27b (316).
grěha — spelt griha, XI-15a (313); cf. s.v. çiwa.
guņa — kalāguņarawiprakulasthanāma, XI-8c (312).
gunu(ng) — to denote the number 7, XI-24a (316).
gupura — for Sanskrit gopura, in sagupura, XI-17d (314).
guru — gurumatatāpasa, XI-21d (315); yan paguru, XI-23c (316); guru
    hyang, 243.
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gusti — XI-26d (316); gusti wagus, XI-22c (315); gusti těnah, 230. guwasang (?) — p. (si), IX, b-29 (235).

hada — p. (sang), IX, b-31 (236).

hadanan — t., 220, 222.

haděp — XI-11c (312).

haji — cf. s.v. air.

hala — XI-24d (316); hale (= hala i), XI-12c (312); cf. 328.

halangmanuk — t. (also v.?), XII-10 (335); 337.

halaran — t. (rakai), IX, a-7 (232), b-6 (233); 220, 221.

halu — XI-12d (312); 251 sq., 312.

hána — IX, a-4 (232), b-3 (233); XI-11b, c (312), 15c (313), 18a (314), 28b (316).

hańsa — Sanskrit haṃsa, XI-22a (315); 1, 74.

hantā — nom. of Sanskrit hantṛ, XI-7d (312); 317.

harang (?) — XI-25d (316).

harap — maharap, XII-3 (?), 6 (335).

hawang — dapu hawang, 209; cf. s.v. puhawang.

hayu — XI-13c, 15a (313); p. (si), IX, a-19 (232), b-18 (234); mahayu, XI-15d (313); hayuwa (= hayu with suffix -a?), XI-21c (315).

hĕnĕng —hĕnĕnakan, XI-12b (312).

hino - presumably, XI-14a (313); cf. note 18 to p. 313.

hiyang — cf. s.v. hyang.

hrětan — p. or t. (sang), IX, a-13 (232), b-12 (233).

hulu — hulu tangnah (=tenah), IX, b-24/25 (235); hulu wras, IX, b-35 (236); hulu wuatan, 216; hulair (contraction of hulu air), IX, b-23 (234); cf. 230, 241, 243.

huma (humā) — XI-25d, 26a (316).

humet (?) — XI-25d (316).

hurip (?) — XI-12c (312).

huwis — XI-25a, c (316); p. (si), IX, b-35 (236); ri kahuwusnyan, XI-28a (316)

hyang (also spelt hiyang) — XI, 16d (314); sang hyang, XI-29c (316); wuat hyang (wuatthyang with sandhi), XI-23a (315); dang hyang, 208, 243; dapu hyang, 240; sahyang, XI-25d (316); marhyang, IX, b-34 (236); parhyanan, XI-17d (314); manghyang, XI-23a (315); hyanā, XI-16d (314); cf. 209 sq.; cf. also s.v. guru, palar, pangil.

-i — suffix, in ěnaḥhi, XI-15b (313); perhaps in manuhuri, IX, a-7 (232); manahuri, IX, b-6 (233); garuti (?), XI-23d (316).

ilu — milu, IX, a-10 (232), b-9 (233); 237.

-in- — infix, in inatus, XI-7c (312), 17c (314); ginlar, 8d (312); inangsö, 9b (312); ginawai, 12d (312), 24d (316); ginawainira, 11d (312); tinonta, XI-12d (312); tinapān, 15d (313); sinangskāra, 24d (316); inaliḥhakĕn, 25b (316); dinānān, 25c (316); sinīma, 25d (316), 28a (316); winkas, 27a (316); pinakaparujar, 27b (316); winaluyakĕn, 29a (316); kinon,

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29a (316); kinonnakan, XII-3 (335); pinakakuannakan, kinmit, XII-1,
     4 (335); inalahakan, XII-8 (335).
 ika\ (ik\bar{a})\ -\ yek\bar{a}\ (=\ ya\ ik\bar{a}),\ XI-27b\ (316)\ ;\ yateka\ (=\ yata\ ika),\ XI-27d
     (316).
ikana — yatekana, XI-24d (316), 28d (316); ikanang, XII-3, 6 (335).
ikeng (ikaing) — XI-26a (316); XII-9 (335).
imur — tan imur-imura, XI-29c (316).
iña — cf. s.v. pras.
inke - (= i nke), XI-26d (316).
inū — inūyana, XI-23d (316).
irang — merang, XI-10c (312).
iring = (= i ring?), waruherin = alap, XI-14d (313).
ista — wrong spelling of Sanskrit ista, XI-14b (313).
istaka — wrong spelling of Sanskrit istaka, XI-14b (313).
iwung — v. (?), XI-10c (312).
īçwari — Sanskrit īçvarī, XI-7a (312).
jagat — XI-8a (312).
jaha — p. (si), IX, a-16 (232), but inscr. b reads niha.
jakkhara — p. (si), IX, a-17 (232), b-17 (234).
jana — p. (si), IX, b-20 (234).
jangluran — v., 251.
janmah — ajanmahan, XI-29d (316); cf. s.v. a-.
jantan (?) — p. (si), IX, a-17 (232), but b reads dhantan.
jantra — p. (si), IX, b-23 (234).
jati — p. (si), IX, b-33 (236).
jāti — in jāti ning rāt, name of a king, XI-9a (312); 288-293.
jawa — bhūmi ri jawa, XI-6b (311).
jetā — nom. of Sanskrit jetr, XI-6d (312).
jīwana — p. or t. (sang), IX, a-12 (232), b-11 (233).
jumput — IX, b-25 (235); 242.
juru — IX, b-23 (234); b-31, 32, 33, 36 (236); jurunya, IX, a-19 (232),
    b-19/20 (234); silijuru, cf. s.v. silih; juru limus, IX, a-19 (232), b-19/20
    (234); juru kuñci, IX, b-21 (234); cf. 230, 241.
ka — abbreviation of kaliwuan, XII-5 (335).
ka- prefix, in k\bar{a}lap, XI-8c (312); ka-aum, XI-13d (313); perhaps in
    karih, XI-14b (313), in kalula, IX, a-16 (232), b-16 (234); kalima, IX,
    a-20 (232), b-19, 20, 21 (234), 30, 33 (236); XI-26c; together with -i
   in kasandihe, XI-25c (316); with -nyan in kahuwusnyan, XI-28a (316);
    with -an in katuwuhhan, IX, a-14 (232), b-14 (233); kanayakān, IX,
    a-15 (232); kakalyan, IX, b-26 (235); kabanyagān, IX, b-34 (236);
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kaḍatwan, XI-8d (312); karatwan, XI-9b (312); ?karasān, XI-18b (314);

kamarān, XI-23c (316).

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k\bar{a} — abbreviation of k\bar{a}ti, XII-1 (335); cf. 333.
 kabaih (kabeh) — XI-13a (313), 25c (316).
 kabuḥ — p., XI-27c (316).
 kāka — XI-22a (335); cf. 1.
 kakalyan — v., IX, b-26 (235); 231.
 kakar — v., IX, b-28 (235).
 kaki — rakaki, XI-10b (312); sakaki, XI-22d (315).
 kala — p. (si), IX, b-20 (234).
 kāla — XI-5d (311); 24a (316).
 kalā — kalāgunarawiprakulasthanāma, XI-8c (312).
 kalang — IX, b-37 (236); XI-22c (315); dakalang, t. or p. (sang), IX, a-11
     (232), b-10 (233).
 kali — cf. s.v. kakalyan.
 kalima — cf. s.v. lima.
 kaling (?) — kumaling, XI-14d (313), but cf. s.v. ling.
 kalula — tuhān ning kalula, IX, a-16 (232), b-16 (233); 228.
 kamalagyan — cf. s.v. lagi.
kampak — dakampak, t. or p. (sang), IX, a-13 (232), b-12/13 (233).
kandanan — v., IX. b-29 (235).
kandi — p. (si), IX, b-34/35 (234).
kandut — p. (rasi), XI-26d (316).
karamba — p., XI-28c (316).
?karas — karasān, XI-18b (314); or a derivative of rasa, cf. 325.
kari — XI-19a (315); cf. s.v. karih.
karih — XI-14b (313); cf. s.v. kari
kataḥ — XI-23d (316).
katudaing — p. or t. (sang), IX, a-11/12 (232), b-11 (253).
katuwuhhan — p. or t., cf. s.v. tuwuh.
kawit — p. (rasi), XI-27d (316).
kawittha — XI-22d (315); 327.
kayu — XI-16a (314).
kayumwunan — v., IX, a-17 (232), b-17 (234), ?29 (235).
k(\check{e}) ling - p. (si), XI-26c (316).
k(\check{e}) mit — kinmit, XII-1, 4 (335).
k(\check{e}) ring — 238.
kesawa — from Sanskrit keçava, p. (si), IX, b-21 (234).
khawali — XI-29d (316, preceded by si).
ki — XI-16a (314).
kilala — manilala drewya haji, 227, 238, 240.
kita = XI-22a, c (315).
kon — konya, XI-29c (316); kinon, XI-29a (316); kinonnakan, XII-3 (335);
    cf. s.v. kuan.
krahu — p. (si), IX, b-26 (235).
ksunika — XI-17c (314).
kuaih — XI-15d (313), 17a (314), 22b (315).
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kuan — pinakakuannakan, XII-2 (335); cf. 331.

kudur — wahuta hyang kudur, 237; makudur, t., IX, a-9 (232), b-8/9 (233); wahuta makudur, IX, a-14 (232), b-13/14 (233 sq.); cf. 220, 221, 222, 223, 225, 227, 237, 238.

kukap — dakukap, t. or p., IX, a-12 (232), b-12 (233).

kula — kalāguņarawiprakulasthanāma, XI-8c (312); nijakula, XI-13b (313).

kuma- — prefix (?), kumaling, XI-14d (313); more probably, however, the form is to be analyzed as the -um- form from waling with prefixed k-or rather ku- (without lengthening of the u) for the first person.

kumāra — XI-23c (316).

kumarī — for Sanskrit kumārī, XI-23c (316).

kuñci — v., IX, b-25 (235).

laduh - p., XI-27b (316).

lagi — kamalagyan, t. (sang), IX, a-13/14 (232), b-14 (234); 225.

lain — XI-6c (311).

lakas — salakas (for salěkas?), XI-11a (312).

lama — XI-7b (312).

lampi (langpi) — t., IX, a-9, 14 (232), b-8, 13 (233); 220, 221, 222, 223.

lampuran — 229, 240.

lawan — XI-12a (312), 24c (316), 26b (316); kalawān XI-15c (313).

lawang — XI-15b (313).

lawas — malawas, XI-16a (314); lawasnira. XI-11a (312).

laya — p. (si), IX, b-34 (236).

layar — p. (si), IX, b-23 (234).

 $l(\check{e})$  mah — palmahan, XI-25b (316).

likhita - XII-10 (335).

lima — kalima, IX, a-20 (232); b-19, 20, 23 (234), 33 (236); kalimanira, XI-26c (316); cf. 230, 241.

limus — limus watu, v., IX, b-28 (235); juru limus, IX, a-20 (232), b-19/29 (234); 241, 242.

linga — XI-14a; cf. note 18 to p. 313; cf. also Index c, s.v.

loka — lokadhātu, XI-5d (311); lokapāla, XI-9c (312).

luah — XI-25b (316).

lumāh — XII-4 (335); 336.

lupā — XI-29b (316).

lwapandak — IX, a-18 (232), b-18 (234); 229.

ma- — prefix, in madanda, XI-23d (316), mawurukung, XI-24c (316); māran, XI-26c (316); maratā, XI-27c (316); matahun, XI-27d (316), malupā, XI-29b (316); magawai, XI-13c (313), 17c (314); māntan, XI-12c (312), matakut, XI-14d (313); mahayu, XI-15d (313); malawas, XI-16a (314); matamwak, IX, b-23 (234); mapakan, IX, b-24 (235); macaru, IX, b-25 (235); marowang, IX, b-35 (236); merang, XI-10c (312); makudur, cf. s.v. kudur; mapatih, cf. s.v. patih; ma(ng)tanda, cf. s.v. tanda; together with negative particle, tamojar-ujar, XI-18c

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(314); with suffixes, matataganā (= tatag with prefix ma- and suffixes
     -an and -a?), XI-18c (314).
 m\bar{a} — abbreviation of m\bar{a}, XII-1 (335).
 maddhawa — p. (pu), IX, a-7 (232); cf. s.v. madhāwa.
 madhāwa — p. (pu), IX, b-7 (233); it is curious that the name occurs in two
     different forms in corresponding places; it is still more curious that both
     maddhawa and madhawa are wrong spellings, the correct form being
     mādhawa.
 maha- (mahā-) — archaic prefix, exclusively and not frequently found in
     the older Old Javanese writings, in mahāmayuna, XI-16d (314), mahātisa,
     XI-18d (314); references, 324.
 mahantara — p. (pu), IX, a-7 (232); 237; the corresponding place in b
     reads mantara.
 māheçwarā — wrong spelling for Sanskrit māheçwara, XI-7a (312).
maka- (pinaka) — makadhāraṇa, XI-5d (311); pinakaparujar, XI-27b (316);
     makanaran, XI-27c (316); pinakakuannakan, XII-2 (335); 331.
maling — XI-14d (313).
malini — p. (si), IX, b-29 (235).
mamrati — mamratipurastha, XI-8d (312); rakaki mamrati, XI-10b (312).
manahā (?) — v., IX, b-29 (235).
manawan — p. (pu), IX, a-9 (232), b-8 (233).
maṇḍaki — cf. s.v. çrī.
manděr — p. (?), XI-28c (316).
maṇḍi — p. (si), IX, a-15 (232), b-15 (234).
mandiha — p. (si), IX, a-18 (232), b-18 (234).
manduta - p. (pu), IX, a-7 (232), b-6 (233).
mangala — padahi mangala, IX, b-24 (235).
manghūri (spelt manahuri and manuhuri) — t. (rakai), IX, a-7, 11 (232),
    b-6, 11 (233); 220, 221.
mangkanā — tlas mangkanā, XI-9a (312).
manglaksa — p. (pu), IX, a-9 (232), b-8 (233).
manojña — XI-19a (315).
mantara — p. (pu), IX, b-6 (233); 237; cf. s.v. mahantara.
mantyasih -- v., IX, a-17 (232), b-17 (234); 229, 241.
manū — wrong spelling of Sanskrit manu, p. (pu), IX, a-8 (232), b-7 (233).
manuja (?) — manujān (= manuja followed by an?), XI-13b (313).
manuk — cf. s.v. halangmanuk.
manūt — p. (si), IX, b-24 (235).
mar(?) - (= mer?), kamaran, XI-23c(316).
mārg(g) açira — samārggaçraçuklapakṣa, XI-24b (316).
maring — p. (si), IX, a-19 (232), b-19 (234).
mas — XII-1, 3, 6 (335).
masalañcang (?) — v., IX, b-36 (236).
mata — ranujāmata, XI-9c (312).
milar - p. (si), IX, b-35/36 (236).
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mitra — XI-13b (313).
 mrěsi — p. (rasi), XI-26c (316).
 muh\bar{u}r (?) — XI-16a (314), where it is supposed to be the name of a tree
     (preceded by ki); cf. note 58 to p. 323.
 mukhya — wipramukhya, XI-9d (312).
 mula — IX, b-23 (234); 241.
 mūla — XI-12d (312).
 mulung — p. (pu), IX, a-8 (232), b-8 (233).
 mulya — p. (si), IX, b-29/30 (235 sq.).
 mulyang — p. (si), IX, b-24 (235).
 mungu — v., IX, b-32 (236); cf. 231; munguantan, v., IX, b-34 (236); 231.
 murana (muranā) — p. (si), IX, a-18 (232), b-18 (234).
musuh — XI-11b (312).
mwang — XI-7d (312).
n - watu = nn = inatus, XI-7c (312); 293.
\dot{n} — XI-9d, 11b (312), 18c (314), 26d, 27a (316).
n\bar{a} — XI-12d (312), 24b, c (316), ?25d (316).
nahan - p. (si), IX, b-19 (234), but the corresponding place in inscr. a reads
    nihān.
nana — p. (si), IX, b-22 (234).
naran (?) — p. (si), IX, b-25 (235).
naran — cf. s.v. aran.
nātha — XI-8a (313).
nayaka (nāyaka) — tuhān ning nayaka rua, IX, b-15 (234); tuhān ning ka-
    nayakān, īX, a-15 (232); 227, 228, 238, 239.
ndātan — XI-12b (312).
ni — passim, e.g., XI-7b, 8a, 10d, 11a, c (312), 28c (316); ny, XI-27b (316).
niha (?) — p. (si), IX, b-16 (234), but inscr. a reads jaha.
nihan — p. (si), IX, a-20 (232), but inscr. b reads nahan.
nijakula - XI-13b (313).
nikaing — XI-28a (316).
nikana — XI-25a (315).
nikanang — XI-24a (316).
nikata — XI-16b (314).
ning — passim, e.g. XI-9a, 11c, 12a, d (312).
nira — suffix, in lawasnira, XI-11a (312); kalimanira, XI-26c (316); gina-
    wainira, XI-11d (312).
niru (?) — p. (si), IX, b-25 (235).
nitya — XI-29d (316).
niyāga (?) — XI-22a (315), but the word separation is not certain.
nke — cf. s.v. inke.
-(n)ta — tinonta, XI-12d (312); pananěnnaněnta, XI-11b (312).
nuni — nunin nuni-nunin, XI-10c (312).
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-nya — suffix, in umahnya, IX, a-4 (232), b-3 (233); parwuwusnya, IX,
     a-17/18 (232), b-17 (234); jurunya, IX, a-19 (232), b-18, 19 (234);
     rāmanya, IX, a-19 (232); denya, XI-10d (312); gawainya, XI-13d to 14a
     (313; presumably, the base at the end of strophe 13 and its suffix at
     the beginning of the next strophe); XI-29b, d (316); takanya, XI-16a
     (314); padanya, XI-18a (314); tumonya, XI-18b (314); taharanya,
     XI-18d (314); naranya, XI-18d (314); rūpaniyān (= rupāniya, metrical
     license for rūpanya, followed by an). XI-16c (314); ri kahuwusnyan,
     XI-28a (316).
 pa — abbreviation of Pahing, 1st day of the 5 days' week, IX, a-4 (232),
     b-3 (233); abbreviation of Paniruan, 4th day of the 6 days' week, XII-5
    (335).
pa- — prefix, in patihā, XI-10a (312); pānti, XI-15d (313); paguru, XI-23c
     (316); before a nasalised base, pamatih, XI-23a (315); together with
     a suffix, patoliha, XI-10d (312), pananěnnaněnta, XI-11b (312); pasi-
     siha, XI-10d; pamawān, XI-15b (313); panawatarān, XI-16d (314); tan
    pacalān, XI-17d (314); palmahan, XI-25b (316); patalěsan, XI-28c (316);
    patapān, IX, a-5, 9/10, 15 (232), b-4, 9 (233), 14 (234).
pada — padanya, XI-18a (314).
padahi — padahi mangala, IX, b-24 (235); 241 sq.
padar — p. (si), IX, b-28 (235).
pagar — p. (si), IX, b-28 (235).
pakan (= peken) - in mapakan, XI, b-24 (235), b-33 (236); 230.
palarhyang — t. (rakai), IX, a-7 (232), b-7 (233); 220, 222; cf. s.v. pangilhyang.
paměgat (paměgět) — 220.
paña — p. (si), IX, b-28 (235).
pandakyan — IX, b-19 (234); 229.
pangsat — p. (si), IX, b-32 (236).
pangilhyang — t. (rakai), 221, 222.
pani (paning?) — v., IX, b-2C (235).
pańkur — t., IX, a-8 (232), b-7 (233); 220, 221, 222.
pānti — etymologically, anti with prefix pa-, XI-15d (313).
panurang — 238.
papi — cf. s.v. air.
par- — prefix, in parw(w) uwus, IX, a-16, 17 (232); b-15, 17, 20, 22 (234);
    b-31 (236); parhyanan, XI-16d (314); pinakaparujar, XI-27b (316).
para — mare, XI-28d (316).
parang — v., IX, b-26 (235).
pārijātaka — pārijātakatarūpama, XI-16c (314).
pasat — p. (si), IX, b-20/21 (234).
patapān — t. (rakai), IX, a-5, 9/10, 15 (232); b-4, 9 (233), b-14 (234); 218,
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patih — IX, a-6, 17 (232), b-5 (233), b-16 (234); XI-26c (316); san=apatih, XI-26b (316); sang patih, XI-10a (312); rakarayān mapatih, IX, a-10 (232),

219, 220, 223, 225, 226, 237, 239.

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b-10 (233); XII-3, 4, 7 (335); mamatih, XI-23a (315); 227, 228, 237,
     238, 240, 241.
 patnī — XI-7a (312, çūrapatnī).
 payung — mahāmayuna, XI-16d (314): 324.
 pětir (spelt ptir, patir) — v., IX, a-18 (232), b-18 (234); 229, 241.
 pikatan — t. (rakai) of a king, IX, a-6 (232), b-5 (233); cf. the Introductions
     to Nos. IX, X, XI, vassim.
 pilih — damilihan, p. or t. (sang), IX, a-12 (232), b-11/12 (233).
 pirak — XII-1 (335).
pisan — misanna, XII-3, 6 (335); 336.
po — abbreviation of pon, 2nd day of the 5 days' week, XII-2 (335).
pöngpöng — XI-11c (312).
prabhu —sang prabhu, XI-9a (312).
prahātah (?) — XI-12c (312).
prajā — XI-9d (312).
prākrětasanniweça — XI-between strophes 21 & 22 (315); 286 sq., 326.
pramāna — t. (punta), IX, a-18 (232), b-17 (234).
pramukha — XI-13b (313).
pras - pras = i\tilde{n}a ing limus, v., IX, b-26 (235); 242.
prasāda — for Sanskrit prāsāda, IX, b-34 (236); possibly, b-30 (236); 230.
prasiddha — XI-6c (311), 8a (312).
pratidina — XI-29b (316).
pratyaya — 227, 228, 238; pratyaya hyang, 243.
prawara — XI-13c (313).
prih-prih — XI-10d (312).
puhawang — 209; cf. s.v. hawang.
pūja — for Sanskrit pūjā, in amūja, XI-18c (314); muja (preceded by ta,
    so that the form might also be amuja with neglected lengthening of the
    a; the length of the u is also neglected), XI-22d (315); mamūja, XI-29a
    (316); cf. Index c, s.v. pūjā.
puluwatu — p. (pu) of the patih Rakai Wěka in 850, IX, a-6 (232), b-5 (233);
    220.
punta — IX, a-18 (232), b-17 (234); 240.
puput — XI-28, b, d (316).
pura — mamratipurastha, XI-8d (312).
p\bar{u}rw(w)a — cf. s.v. ap\bar{u}rwwa and s.v. diça.
putra — XI-12c (312).
puyut — 251 sq.; cf. s.v. buyut.
pwa - cf. s.v. tapwan.
pyal — cf. s.v. air.
ra- — prefix, in rakarayān, IX, a-10, 14/15 (232), b-10 (233); b-14 (234);
    rakai, IX, a-5, 6 (232), b-4, 5 (233); ratejika, XI-6c (311); rawipra, XI-
    8c (312); ranujāmata, XI-9c (312); rājñe, XI-10a (312); rakaki, XI-10b
    (312); cf. s.v. rasi; s.v. rakarayān.
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ragang — daragang, t. (sang), IX, a-14 (232), b-14 (234).
 raja — p. (pu), IX, a-9 (232), b-9 (233)
 rājya — XI-9b (312).
 rakai — cf. s.v. ra-.
 rakarayān — rakarayān patapān, IX, a-14/15 (232), b-14 (234); rakarayān
     mapatih, IX, a-10 (232), b-10 (233); XII-3, 4, 7 (335); rakarayān sang
     matuha, XII-8 (335); cf. s.v. ra-.
 rakět - mangrakět, mandakět, 239 sq.
 rakṣa — XI-8b (312, spelt rakṣā); mangrakṣa, XI-6b (311).
 rakwa — XI-11d (312); 320.
 rama (rāma) — IX, b-33 (236), a-20 (232), b-20 (234); b-35 (236); b-36
     (236); XI-22c (312); rāmanya, IX, a-19 (232), b-19 (234); rāmanta,
     XII-1 (?), 4 (335); 216 sq., 220 sq., 230.
 raņautsawa — Sanskrit raņotsava (?), XI-6c (311).
 rankang - XI-15b (313).
ranujāmata — cf. s.v. anuja.
 rarai — cf. s.v. wadwā.
 rasi — composed of ra- and si (?), XI-26c, d (312); 27d (312).
rat — cf. s.v. jāti.
ratā — rāma maratā, XI-27c (316); 216.
ratejika — XI-6c (311).
ratu — IX, a-5/6 (232), b-5 (233); karatwan, XI-9b (312); 212, 218, 219.
rawipra — cf. s.v. wipra.
rgga — p. (si), IX, b-20 (234); the name is probably rega with non-writing
     of the \check{e} and doubling of ga after r).
ri - XI-7a (312), 8a, d (312), 10b (312).
roha — samaroha, XI-17a (C14).
rowang — XI-8b (312); marowang, p. (si), IX, b-35 (236).
rua — IX, a-10, 15 (232), b-15 (234); karua, b-9 (233).
ruhun - - rumuhun, XI-16a (314); XII-7 (335).
rūpa — rūpaniyān (= rūpaniya, for rūpanya, followed by an), XI-16c (314).
rutung — p. (si), IX, a-19 (232), b-19 (234).
rutus — p. (si), IX, b-35 (236).
sa- — prefix, in saçrī, XI-6c (311); sacaturāçrama, XI-9d (312); sawargga,
    XI-13a (313); saturusnya, XI-14b (313); sawuit, XI-15c (313); sawaluy,
    XI-15d (313); satahun (?), XI-16a (314); sārtha, XI-17a (314); sagu-
    pura, XI-17d (314); sakaki, XI-22d (315); samārggaçiraçuklapakṣa,
    XI-24b (316); sawělas, XI-24b (316); sahiyang, XI-25d (316).
saha — XI-26b (316); 27d (316).
saisa — p. (si), IX, a-19 (232), b-18 (234).
sakābda — incorrect spelling for Sanskrit çakābda, XI-24a (316).
s\bar{a}ks\bar{i} -- XII-9 (335).
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sama — XI-17a (314); samaroha, samacitta, XI-17a (314).
 samalagi — v., IX, b-31/32 (236); 231.
 samāpta — XI-17c (314); 25a (316).
 samara — samarān (= samara followed by an?), XI-10c (312).
 samgat — XI-26b (316); cf. s.v. paměgat.
 sana — p. (si), IX, a-19 (232), b-19 (234); p. (si), IX, b-26 (235).
 sanab — p. (rasi), XI-26d (316).
 sandiha — Sanskrit samdeha, XI-10b (312); kasandihā, XI-17b (314);
     kasandihe (= kasandiha i), XI-25c (316).
sang, — XI-9a, 10a, 11d (312), 18b (314), 22b (315), 26b, 27c, 29c (316); 217,
       224, 225; cf. s.v. hyang.
sangskāra — Sanskrit samskāra, in sinangskāra, XI-24d (316).
sañjanā — p. (si), IX, b-28 (235).
sarw(w)a - p. (pu) of the Rakai Sirikan in 850, IX, a-6 (232), b-6 (233).
sawah — XI-28a (316).
sayut — p. (si), IX, b-21 (234).
s(\check{e}) dang — t. (punta), IX, a-18 (232), b-18 (234).
sěmbah (?) — aněmwaha, XI-22b (315), but word separation is uncertain.
sěsěk — in asěsěk, XI-23b (315).
si — passim before names of persons, e.g. XI-26c, d; 27a, b; 29d (316); cf.
    217, 226, 243.
siddha — XI-22b (315); cf. s.v. prasiddha and Index c, s.v. siddhayātra.
siga — p. (si), IX, b-25 (235); b-31 (236).
sih — asih, XI-11b (312), 15a (313); siha, XI-22b (315).
sikhalān — t., IX, a-10 (232), b-9 (233); 221, 222, 238.
silih — asilih, XI-9b (312), 15a (313); silijuru, presumably for silih-juru, IX,
    b-20, 22 (234); 230, 241.
s\bar{i}ma - IX, a-5 (232); spelt sema, which became sema after k at the end of
    the preceding word, IX, b-4 (232); anak ring sīma, IX, b-27 (235); sīma,
    XI-28b, d (316); sinīma, XI-25d, 28a (316); sīmā, XI-27d (316); cf. 217,
    218, 237.
sira — XI-7a, 12c (312); 13a, 14a (313); 17b (314); 27c (316); cf. s.v. -nira.
sirikan — t. (rakai), IX, a-6, 11 (232), b-6, 10 (233); 220, 221, 222.
sisih — tan pasisiha, XI-10d (312).
so — abbreviation of somawāra, XII-2 (335).
su — abbreviation of suwarna, XII-1 (335); 333.
suklapakṣa — cf. s.v. çuklapakṣa.
sulankuning — v., IX, b-36 (236); 231.
suraraḥ (?) — XI-22d (315).
susuk — XI-26b (316); manusuk, IX, a-5 (232), b-4 (233).
swaçīla — XI-8b (312).
syapa — XI-13d (313), 19a (315).
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t- prefix, in tinajar (so-called conjugated form, Dutch: 'vervoegde vorm'
     of the 2nd person plural; the meaning, presumably, is: "you should
     receive orders to", but I know no other example of t- used before a base
     with the infix -in-; cf., however, tājaraken, Nagaraket. 89, 1d, ed.
     Kern-Krom, 1919, p. 196), XI-22c (315); probably, ta dyus (22b) and
     ta muja (22d) contain the same prefix and should rather have been cut
     t = adyus and t = amuja; trasiha could be cut t = rasiha and rasiha
     could be considered a more respectful equivalent of asiha, to be trans-
     lated: "you should acquit yourselves of the pilgrimage (siddhayātra)
     with respectful love" (?).
 ta — particle, XI-7a, 10a, 11d, 12a, c (312); 17b, 18a (314); 19a, 22b, c,
     d (315), 28b, 29a (316).
 -ta — suffix, in pananěnnaněnta, XI-11b (312).
 tā — tā pacalān, XI-17d (314); cf. Old Jav. Rām., II-57.
 taguh — p. (si), IX, b-24 (235).
 tahun — XI-7b (312); satahun, XI-16a (314); matahun, XI-27d (316).
 takan — takanya (archaic spelling for těkěn-nya?), XI-16a (314).
 takut — matakut, XI-14d (313).
 tala — p. (si), IX, b-32 (236).
 talaga — t. or p. (sang), IX, a-11 (232), b-11 (233).
 talang — talang air, v., IX, b-28/29 (235); possibly, but not necessarily, to
     be corrected to tulang air, q.v.
talės — patalėsan, p. (?), XI-28c (316).
tama — XI-23b (315); tumama, XI-26a (316); tan tumama, 225 sq.
tama — tamojar-ujar, XI-18c (314).
tampah — XI-26a (316).
tāmraçāsana — XII-9 (335).
tamuy — p. (si), IX, b-23 (234).
tamwak — tamwaka, XI-14b (313); matamwak, IX, b-23 (234); 230, 241;
    note 49 to p. 322.
tan — XI-10d (312); 18b (314); 29c, d (316); cf. s.v. tā and tama, tatan, tar,
    tanmolah.
tanmolah — tanmolaha, XII-4 (335).
tanan — tananan inansö, XI-9b (312); 288.
tanar- — tanaranya (for těněranya? cf. s.v. takan), XI-18d (314).
tanda — IX, a-15 (232); mangtanda, IX, b-15 (234); 226, 239.
tang — XI-18d (314); 24b, 25a, d (316).
tanguh - p. (si), IX, b-36 (236).
tanjung — XI-15c (313).
tapa — tinapān, XI-15d (313); tapa haji, 238; cf. s.v. patapān.
tapal (tapěl) — tuhān ning manapal, IX, a-16/17 (232), b-16 (234); 228, 239
    sq.; napal, p. (si), IX, b-33 (236).
tapwan — XI-11b (312); 319 sq.
tar — XI-10b (312).
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tarawana — p. (si), IX, a-20 (232), b-20 (234).
 taru — pārijātakatarūpama, XI-16c (314).
tatag (?) — matataganā, XI-18a (314).
 tatan — XI-25c (316).
tati — p. ?, XI-27a (316).
tatkāla — IX, a-4/5, 6, 15 (232); b-3/4, 5 (233), 14/15 (234); XII-2, 5 (335).
taw\bar{a}n — t., IX, a-8, 13 (232), b-8 (232); b-13 (233); 220, 221, 222, 223.
tawang — p. (si), IX, b-26 (235).
tĕas — XI-14b (313); 322.
t(\check{e}) las - XI-9a (312).
těnah — cf. s.v. hulu and s.v. gusti.
těpat — XI-7b (312).
těwěk - XI-24d (316).
thani — thaniwung (= thani iwung?), XI-10c (312).
tiga — XI-26d (316).
tiha — patihākalanka, XI-10a (312); 319.
tirip — t., IX, a-8, 13 (232); b-8 (232), 13 (233); 220, 221, 222, 223.
tiru — tiruan, XI-15d (313); 323; tiruan, t., IX, a-7, 11 (232), b-6, 10/11
     (233); 220, 221, 222, 224.
tithi — IX, a-3 (231); b-2 (232); XI-24b (316).
tițik — anițik, XI-25b (316).
tolih — patoliha, XI-10d (312).
ton — tinonta, XI-12d (312); tumonya, XI-18b (314); manona, XI-19a (315);
    manonna (?), XI-21b (315).
tritaya — XI-23b (315).
tu — abbreviation of Tunglai, IX, a-4 (232), b-3 (233); 236.
tug\bar{u} - p. (pu), IX, a-8 (232); inscr. b, however, reads tuig\bar{u}.
tuha — matuha, XII-8 (335); tuhān, 226-228, 237; tuha wanua (banua), IX,
    b-22 (234); 216, 230; tuhalas (tuhālas), IX, b-24 (235); 230; cf. s.v.
    nayaka, wadwā, kalula, tapal.
tuku — manukū, p. (pu) of Rakai Patapān in the Perot inscriptions, IX, a-5
    (232), b-4 (233); 218, 237.
tulang — tulang air, v., IX, a-5, 20 (232), b-4/5 (233), 21 (234); 229, 231,
    237; tulang air ing krodha, IX, b-27 (235); cf. s.v. talang.
tuluy (?) — tumuluy (?), XII-6 (335).
tumak — p. (pu), IX, a-10 (232), b-9/10 (233).
tu\dot{n}g\ddot{u} - p. (pu), IX, b-7 (233), but cf. s.v. tug\ddot{u}.
turus — saturusnya, XI-14b (313).
tuwuh — XI-16b (314); katuwuhhan, t. (sang), IX, a-14 (232); b-14 (234).
uang = XI-23a (315).
ujar — XII-3 (335); mamuat ujar, XII-9 (335); mojar, XII-6 (335); tamojar-
    ujar, XI-18c (314); parujar, 224; pinaka-parujar, XI-27b (316).
ulah — ulah-ulahan, XII-7 (335); 337.
ulih - tann = uliha, XI-18b (314); ulihhan, p. (si), IX, a-17 (232), b-16 (234).
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-um- — infix, but prefix if the base begins with a vowel or a w (in that case
     um- is often changed to m- even in the oldest texts), in milu, IX. a-10
     (232), b-10 (233); mnang, XI-5d (311); rumuhun (?), XI-16a (314);
     tumonya, XI-18b (314); masö, XI-23b (315); humet (?), XI-25d (316):
     tumama, XI-26a (316).
 umaḥ — hana ryy = umaḥnya, IX, a-4 (232), b-3 (233); 236 sq.
 ungsi — ungsyan, XI-7c (312); 293.
 upama - Sanskrit upamā at the end of a bahuvrīhi, XI-16c in pārijātakata-
     rūpama, XI 16c (314).
 uparata — XI-9a (312); 288, 318.
 utsawa (?) — cf. s.v. raņautsawa.
 utus — anutus, XI-17c (314).
 uwah — muwah, XII-2, 5 (?) (335).
 wadihati — t. (paměgat), IX, a-9 (232), b-8 (233); 220, 221, 222, 223, 225,
     227, 238.
 wadwā — IX, a-10, 14 (232); b-10 (233), 14 (234); 216, 224, 226, 238; wadwā
     děmit, 239; tuhān ning wadwā rarai, IX, a-6 (236), b-16 (234); 228, 239.
 wagai — 3rd day of the five days' week, XI-24c (316).
 wagus — gusti wagus, XI-22c (315).
 wahuta — XI-27a (316); IX, b-13/14 (233 sq.); wahuta ptir, IX, a-18 (232),
     b-18 (234); wahuta makudur, IX, a-14 (232), b-13/14 (233 sq.); wahuta
     hyang, 243; further references: 227, 228, 237, 238, 240, 241.
waiçākhamāsa — XII-5 (335).
wairawa — p. (pu), IX, a-8 (232), b-7 (233).
walahhan — v., IX, b-31 (236); possibly another form for welahan, which
    occurs as a title; cf. s.v. wělahan.
walaing — t. (rakai), 254-256, 290, 293; watu walaing, 255; cf. Index c, s.v.
    valainga.
waluy — XI-28b (316); sawaluy, XI-15d (313); winaluyakěn, XI-29a (316).
wamlar — dawamlar, t. or p. (sang), IX, a-13 (232), b-14 (233).
wanasi — p. (si), IX, b-30 (236).
waneh — XI-27b (316).
wang - XI-26d (316); cf. s.v. uang; the usual spelling of the word in Old
    Javanese literature is wwang.
waniyāga — Sanskrit banyāga, XI-22a (315).
wantil — v. (?), XI-10b (312); t. (samgat), XI-26b (316).
wanua — patih wanua kayumwunan, IX, a-17 (232); b-16/17 (234).
wara — warānuraga, XI-6d (312).
war\bar{a} — p. (si), IX, b-23 (234).
wāra — XI-24c (316).
                                    . . . .
waranīyā — p. (?), XI-27a (316).
warg(g)a - sawargga, XI-13a (313).
wariga — IX, b-21, 22 (234); 241.
waruh — XI-8b (312); 317.
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watu - watu = nn = inatus, XI-7c (312); 293.
 wawa — pamawān, XI-15b (313).
 wayat (?) - XI-22a (315), but the word separation is uncertain.
 weh - XI-10b (312); 24b, c (316); 17b (314).
 w(\check{e})ka — t. (rakai) of the Rakarayān Mapatih in 850, IX, a-6 (233), b-5 (234).
 w(\check{e})kas - pawkas, XII-8 (335); winkas, XI-27a (316).
 w(ě) lahan — t. (rakai), IX, a-8 (232), b-7 (233); 220, 222.
 wělas — sawělas, XI-24b (316).
 w(\check{e}) nang — mnang, XI-7a (311).
 w(\check{e})ruh — XI-12a, b (312); cf. s.v. waruh.
 wibhawa — XI-11c (312).
 wicitra — XI-17a (314).
widagdha — sang widagdha, XI-11d (312).
wihang — wihanā, XI-13d (313).
wiku — XI-23c, 24a (316); kawikuan, kabikuan, 335, 240.
wipra — kalāguņarawiprakulasthanāma, XI-8c (312); wipramukhya, XI-9d
     (312).
wīra — XI-8b (312).
wirāga — XI-6d (312).
wras — cf. s.v. hulu.
wrěhaspati (wāra) — XI-24c (316).
wu — abbreviation of wurukung, 3rd day of the six days' week, XII-2 (335);
    cf. s.v. wurukung.
wualung — XI-24a (316); 281.
wuat — wuatthyang (irregular sandhi for wuat hyang), XI-23a (315); ma-
    muat, XII-9 (335); hulu wuatan (wwotan), 216; cf. Index a, s.v. vuat.
wuit — sawuit, XI-15c (313).
vruie — gunung wule, 336; cf. s.v. bulai.
wunha — v., IX, 5-33 (236); 231, 243.
wuri — p. (si), IX, b-22 (234).
wurukung — mawurukung, XI-24c (316); cf. s.v. wu.
wuwus — parwuwus (parwwuwus), IX, a-16 (232), b-15, 20, 22 (234), 31 (236);
    parwuwusnya, IX, a-17/18 (232); b-17 (234); 226, 230; cf. s.v. ujar.
wyaya — wibhawāwyayādi, XI-11c (312).
ya — XI-13c (313); 18a, d (314); 24b, c; 25b, d; 28b, d; 29a (316).
yan — XI-16b (314), 23c (316).
yat - XI-7c (312).
yatan(n) — XI-23d (316).
yateka — XI-27d (316).
yatekana — XI-24d (316).
yekā — XI-27b (316).
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## c. Sanskrit.

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akuçala — saṃskāra, karman, III, a-A-9/10 (109); trividham (viz. kāya-,
      vāk- and manas-karman), III, f-B-2 to 3 (119); in a slightly different
      division, III, f-B-7 (119); probably VII-15d (195); cf. 71, 79, 93, 129, 156;
      cf. also s.v. karman, samskāra, apuņya, kuçala and kuçalākuçala.
 ankura — in vījād ankuram, ankurāt pātram, III, c-A-9/10 (114) ; cf. 82 sq.,
      97, 154.
 anga — III, c-A-9 (114); cf. 77; bhavānga, 81.
 aj\tilde{n}\bar{a}na — in the avidyā definitions, III, a-A-7 to a-B-1 (109); f-A-1, 3; aj\tilde{n}\bar{a}-
     nāndhakāra (?), III, c-A-4 (114); ajñānasthānāni, 65; aklistam ajñānam,
     152; cf. s.v. ajñānāc cīyate karma and avidyā; cf. also 65, 67, 115, 128-130.
 ajñānāc cīyate karma — first pāda of a çloka frequently quoted in Indonesia
     and Malaya, III, c-A-1 to 2 (113 sq.); i-A-1 to 2 (123); j-A-1 to 2 (123);
     cf. 57 sq., 140.
 aṇḍajā (jātiḥ) — III, g-B-1 (120).
 atitṛṣṇā (?) — III, e-B-6 (118); cf. 101, 151.
 atidṛṣṭi (?) — III, g-A-1 (119); cf. 159 sq.
 atīta — pratītyasamutpāda, III, c-B-6 (115); bhava, III, g-A-6 to 7 (120);
     cf. 143.
ataimirika — III, c-A-5 (114); cf. 87, 88, 89, 90, 141.
adarçana — 66.
aduḥkhāsukha (vedanā) — III, b-A-5 (111); e-B-5 (118); cf. 147; (sparça),
     III, e-B-3 (117); cf. 150.
advayāmça — in harādvayāmsāmalabhaktinā (sic), X-a-3b (279); cf. 266.
adhirāja — in varanarādhirājarāja, VII-19c (196) ; cf. 184 sq., 206.
adhvan (tryadhvan) — 161; cf. s.v. pratītyasamutpāda.
anabhisamaya — III, a-B-1 (109); cf. 65 sq., 130.
anavadya — (dharmas), III, a-A-10 (109); also in sāvadyānavadyeşu (dhar-
    mesu), III, a-A-10 (109); cf. 129.
anāgata — pratītyasamutpāda, III, c-B-7 (115); bhava, III, g-A-8 (120); bheda,
    III, d-B-5 (116).
anāsrava — 63.
anitya — 81.
anișța - phala, III, d-B-2 (116); cf. 145.
anu- - meaning of the prefix in Buddhist texts, 88.
anubhāvanā — lakṣaṇa of vedanā, III, e-B-4 (117).
anuloma — 58.
anuştubh — tatpunyāyām anuştubhi, VII-10d (195); cf. 201.
anta — pūrvānta, madhyānta, aparānta, 71.
antagrāha — drsti, III, g-A-2 (120); h-A-8 (122); h-B-1 to 2 (122); cf. s.v.
    drsti.
antara — rasāntara, VII-13c (195); 202; antaradrstisu, VII-16b (195); cf.
    203.
andhakāra — cf. s.v. ajñāna.
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andhatva (?) — III, b-B-5 (112); cf. 138.
  anvita - not quite correctly used in varaçāstratalānvita, X-c-4b (277); cf. 262.
  apacaya — dharmānām, 63.
  api - 206.
 apunya — apunyamayāh samskārāh, III, f-A-10; f-B-1, 2 (118 sq.); these
      saṃskāras are defined as threefold (kāya, vāc, manas) akuçala; cf. 93,
     156, 158; apunyopaga, 72.
 aprāpti — 158, 161.
 abhinirvṛtti — III, b-B-2 (111); skandhābhinirvṛtti, III, b-B-3 (111); cf. 83,
     135, 136.
 abhilāpatā — lakṣaṇa of parideva, III, g-B-3/4 (120).
 abhiseka — 183, 184.
 abhedena — cf. s.v. bheda.
 abhisaṃskāra — in naranāthābhisaṃskārabhāra, VII-1a (194); cf. 182; cf.
     also s.v. samskāra.
 abhisamksipya — in aikadhyam abhisamksipya, 66, 132, 149.
 abhyantara — pratītyasamutpāda, III, c-A-9 (114); c-B-1, 4 (115); cf. 82, 142.
 abhra — in sāndhyābhra, VII-8c (194); cf. 182.
 amoghasiddhi — 169.
 ayoniçamanasikāra — 73.
arūpa — 151; cf. s.v. trsņā.
arūpin — catvārah arūpinah skandhāh (sic), III, a-A-5/6 (110); cf. III, e-A-9
     (117), where the term was, however, erroneously omitted; cf. also 130
     sq., 149.
archa — pratītyasamutpādārtha, III, b-B-10 (113); hetuphalārthena, III, c-A-7
     (114); avitathārthena, III, f-A-2 (118); svārthakārin, parārthakārin, III,
     f-A-7 (118); pratītyajātārthavibhāgavijra, 184; paramārthasatya, 91,
    141, nītārtha, neyārtha, 140; cf. also 75, 139 sq., 153, 155. Cf. Index b, s.v.
ardhatrayodaça — 64.
arbuda — 146.
alabhṛt — lolatphalotpalālabhṛtaḥ, VII-1, 12 (194).
avakrānti — III, b-B-b (111); cf. 135; vijnānāvakrānti, 143, 146; cf. bhuva-
    nāvakrānta, X-a-3c (270); cf. 272 sq.
avadya — sāvadya, III, a-A-10 (108); sāvadyānavadya, presumably, III,
    a-A-10 (109); cf. 129; cf. also s.v. anavadya.
avasthā — pratītyasamutpāda viewed as a number of successive states, cf.
    73, 81, 127; cf. also s.v. āvasthika.
avijnapti - 132.
avitatha — avitathārthena, III, f-A-2 (118); cf. 153.
avidyā — first anga of the pratītyasamutpāda formula, cf. s.v. avidyāpratya-
    yāh saṃskārāh; explained as ajñāna with reference to a great number
    of notions, III, a-A-7 to a-B-1 (109); analyzed into one to five divisions,
    III, f-A-1 to 9 (118); considered hetu, c-A-7 (114), c-B-9 (115); kleça,
   III, c-B-5 (115); kleçamūla, d-B-7 (116); kāraka, III, d-A-1 (115);
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bhūmi, d-A-6 (115); mithyāndhakārabheda III, d-B-3 (116); svāmin, d-B-10 (116); belongs to the past portion of pratītyasamutpāda, c-B-6 (115); saṃmohaphala, d-A-9 (116); pratyaya, not hetu, of the saṃskaras, f-A-6 to 9 (118); included into kleçasaṃkleça, 58, 62, 143; different versions of the avidyā definition in the Vībhaṅga, 65 sq., 71; conditioned by ayoniçamanasikāra, but considered an original cause, even an asaṃskṛtadharma by some sects, 62, 73; basis of pratītyasamutpādā, 92 sqq.; relation with saṃskāra, cf. s.v. avidyāpratyayāḥ saṃskārāḥ; with the five dṛṣṭis, 93 sq.; with kāmopādāna, 97-99, 161; with ajñāna, cf. s.v. ajñāna; various references, 125, 128-130, 145, 146, 148, 152-155; avidyāndhakāra, a-B-1 (109); tāvad-avidyā, III, f-A-1 (118); avidyā kevalā, 152; based on either causation or consciousness (?), III, f-A-1 to 2 (118); cf. 153; cf. also s.v. ajñāna, āvaraṇa, kleça, pratītyasamutpāda etc.

avidyāpratyayāḥ saṃskārāḥ — first aṅga of the pratītyasamutpāda formula, always given in this form, not in the singular, in No. III, a-A-3 to 4 (108), a-B-6 to 7 (108 sq.), a-B-1 to 2 (109), c-B-1 (115), e-A-4 (116); the meaning of avidyā in this formula, cf. s.v. avidyā; of saṃskāra, cf. s.v. saṃskāra; pratyaya, not hetu, of the saṃskāras, III, f-A-6 to 9 (118), cf. 154 sqq.; are all of the saṃskāras conditioned by avidyā, III, f-B-8 to g-A-6 (119 sq.); if the Bhagavat intended to explain why karman is conditioned by kleça, why did he express this idea both by avidyāpratyayāḥ saṃskārāḥ and by upādānapratyayo bhavaḥ?, III, g-A-6 to 8 (120).

avijāapti — 132.

avīci — III, h-A-5 (122).

avoāan — harapādapankajarajahkanikāvodan, X-c-2b (277); cf. 279.

avyākṛta — applied to karman. saṃskāra, III, f-B-4, 5, 7 (119); cf. 71, 79, 93, 156 sqq.

açubhabhāvanā — 89.

açrutavant —  $v\bar{a}$ laḥ açrutavān pṛthagjanaḥ, III, g-A-4 to (120) ; cf. 161.

astamahānarakah — III, h-A-3/4 (122).

astavidha — pratītyasamutpāda, III, d-A-8 to d-B-3 (115 sq.).

asamskṛta — 62, 73, 136, 150.

asevitavya — III, a-A-11 (109); cf. 109; cf. also s.v. sevitavya.

asti — perhaps in the compound astidṛṣṭi, III, g-A-1 (109), but the text reads atidṛṣṭi (cf. 160); astinirodha, VII-17b (196), cf. 203 sq.; astiduḥkha, III, h-B-3 (122); a-astisamudaya (?), III, h-B-3 (122); astimārga (?), III, g-A-1 (119), cf. 119 sq. and 159. Cf. s.v. ātman.

asmin sati bhavatīdam — III, a-A 3 (108); cf. 61, 80, 124, 141.

ākāra — of the āryasatyas, 199.

ākāça — ākāçavat, III, e-A-10 (117); cf. 149 sq.

ācaya — the samudaya portion of the pratītyasamutpāda formula defined as dharmānām ācayah, 63; cf. s.v. upacaya.

ātman — ātmātmīya, III, g-A-4 (120), cf. 161, 166 sq.; ātmadṛṣṭi, perhaps to be read instead of atidṛṣṭi, III, g-A-1 (119), but cf. s.v. asti; ātmavādopādāna, III, b-A-8 (111); e-B-7 (118), cf. 161, 166 sqq.; tasyātmanas santatijena, X-b-4a (274), cf. 252, 276; ātmarahita, explanation of kevala in the pratītyasamutpādasūtra, 127 sqq.; cf. s.v. ādhyātmika, nirātmika, nairātmya. Ātman in a spurious passage, III, h-B-2 (122).

ātmīya — cf. s.v. ātman.

ādi — of pratītyasamutpāda, III, a-A-2, 3 (108), 6 (108), b-B-10 (113); cf. 58, 61, 63, 73, 165; at the end of compounds, especially jarādi, jarāmaraṇādi, for jarāmaraṇānga including the çokas, III, c-A-8 (115); c-A-10 (115); d-A-2 (115); d-A-5 (115); d-B-9 (116); other angas abbreviated by ādi, c-B-5 (115).

ādeçaçastrin — 220 sq.

ādhyātman — cf. 82, 91, 128; III, a-A-7 (109).

ādhyātmika — opposite of bāhya (applied to āyatana), III, b-A-1, 2 (111); cf. 72, 82, 146; cf. also s.v. abhyantara.

 $\bar{a}$ nandakandapadma — 170.

 $\bar{a}ne\tilde{n}jya$  — 72, 79, 93, 156.

āp — aor. āpam, VII-19a (196); cf. 206.

āptamanas — III, h-A-1 (121); cf. 165.

ābhiprāyika — interpretation of pratītyasamutpāda, 127.

ābhisāṃsārika — one of three divisions of saṃskārānga, III, f-B-9 (119); cf. 79, 93, 158.

āyatana — āyatanapratilābha, III, b-B-2/3 (111); cakṣurāyatana, grotrāyatana, ghrānāyatana, jihvāyatana, manaāyatana, kāyāyatana, cf. s.v. cakṣus etc.; rūpāyatana, 101, 150; sparçāyatana, III, c-A-11 (100). cf. 129; bāhyāyatana, 129; naivasamjrānāsamjñāyatana, 134; Buddhist etymology, 126; various references, 82, 133, 135, 136, 146, 150, 163; cf. s.v. ṣaḍāyatana.

āyus — āyuņsanıskāra, 138.

ārambha — ārambhaphala, III, d-A-9 (116); 145. Cf. Index a, s.v.

ārūpya — ārūpyabhava, III, b-A-9 (111), g-A-8, 9 (120) ; rūpārūpyā (bhavāḥ), g-A-10 (120) ; ārūpyadhātu, 134; ārūpyatṛṣṇā, III, e-B-6 (118) ; cf. 67, 68, 69, 79, 101, 133. 151.

ārya — opposite of pṛthagjana, 161; āryasatya, 80; Ignorance with reference to each of the Four Truths, III, a-A-8 to 9 (109); the Four Truths as antidotes to four kinds of Ignorance, III, f-A-4 (118); mithyādṛṣṭi as the denial of the Four Truths, 160.

ālayavijnāna — 191.

ālinganamūrti — suggested by X-b-2 (273); cf. 275 sq. and 268 sq.

āvaraņa — pāpāvaraṇaviçodhani, V-1/2 (171 sq.); karmāvaraṇa, V-2 (172), cf. 171; sarvakarmāvaraṇāni, V-2/3 (172); viçvāvaraṇavāraṇa, VII-6b (179), cf. 179; kleçāvaraṇa, jñeyāvaraṇa, 90, 95, 125, 152, 153, 171, 179, 200; pṛthagjanatvāvaraṇa, 179. Further references, 71, 180, 181, 183.

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āvasthika — interpretation of pratītyasamutpāda, 81, 82, 127, 144, 155.
 āveņika — dharmas, 105; avidyā (āveņikī), 125, 152.
 āçraya — āçrayabheda, d-B-5 (116), cf. 126, 146; parāvṛtti, 192, 198; sarva-
     klecācrayatvāt. III. c-A-6 (114); hetutayācrayatvāt (read: hetutvācra-
     yatvāt?), III, f-A-2/3 (118), cf. 92, 153; vijnānāçrayatvāt, III, f-A-3
     (118), cf. 92, 153; cf. also 81, 126, 141, 163.
 āçvāsa — III, f-B-5 (119); 130.
 āsrava — sāsrava, anāsrava, 63.
 āsvādana — 151.
 āha, āhuḥ — III, e-A-8 (117); f-B-4, 6, 7 (119).
itara — itarakrta, VII-18c (196); cf. 205.
itibhava — kind of trsnā, 151.
itya — presumably, III, c-A-5; cf. 77, 78, 89, 141.
indrajāla — 90.
indriya — indriyānām paripākah paribhedah, III, b-B-6 (112); paripāken-
    driyadaurvyāhārarūpavaivarņatā, III, g-B-1/2 (120); çūnyendriyāva-
    sthānadhātuçoka, III, g-B-3 (120); cf. 101, 126, 138, 144, 163; cf. also
ista — istapada, 250 sq.; istadātrī, X-b -2b (173); cf. 275; cf. also Word In-
    dex b, s.v.
ucca — opposite of hina in the explanation of drstiparāmarca, 94, 159.
uccheda — ucchedātma, III, h-B-2 (122); ucchedadrsti, 68, 159; ucchedavāda,
    80; cf. 83, 94, 160, 167.
uttunga — 180 sq.
utpala - cf. s.v. alabhrt.
udakacandra — 90.
udan - cf. s.v. avodan.
uddista, uddeça — 73, 76, 83, 84, 165.
ирасауа, — 89.
upadista, upadeça — III, f-A-1 (118); 76, 83, 156.
upanibandha — hetopanibandha, pratyayopanibandha, 82, 142.
upapatti — sopapattijā (jātiḥ), III. g-B-1 (120); 83, 134.
upapāduka — 162.
upasampadā — III, i-B-2 3 (123); cf. 59 sq.
upādāna — ninth anga of the pratītyasamutpāda formula, cf. s.v. tṛṣṇāpratya-
    yam upādānam and upādānapratyayo bhavah; fourfold, III, b-A-7 to 8
    (111); e-B-6 to 8 (118); considered hetu, III, c-A-7 (114), c-B-9/10
    (115); kleça, c-B-5 (115), d-A-4 (115); vartamāna portion of pratītya-
    samutpāda, c-B-8 (115); prabhava, d-A-2 (115); phala, d-A-7 (115);
    santānaphala, d-B-1 (116); anāgatabheda, d-B-5 (116); grahanamūla,
    d-B-9 (116); ātmabhedadaṇḍāvapradāni (sic), e-A-2 (116); cf. 67, 68,
    79, 80, 81, 82, 95, 97, 103, 127, 133, 144, 147, 161, 164, 165; upādānavivar-
   jita, III, c-A-4 (presumably, cf. 87, 88, 97); upādānaskandha, 127, 149;
   cf. also s.v. kāma, dṛṣṭi, çīlavrata, ātmavāda.
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upādānapratyayo bhavaḥ — ninth anga of the pratītyasamutpāda formula, III. a-A-5 (108), b-A-7/8 (111), c-B-3 (115), e-A-6 (117), g-A-6, 8 (120); cf s.v. upādāna, bhava.

upādāya (rūpa) — III, a-B-6 (110); cf. 101, 131, 149.

upāya — 147 sq., 191.

upāyāsa — III, a-A-5/6 (108), e-A-7 (117); daurmanasyapratyayo (sic) upāyāsaḥ, g-B-5 (121); upāyāsahetujñatvād daurmanasyam, g-B-6 (121); cf. 61, 96, 164.

usnīsa — 187.

ekṣaṇa (?) — ekṣaṇabheda, III, d-B-4 (116); cf. 146.

ekadvitricatuspañca- etc. — çloka, III, c-A-3 (114); cf. 78 sq.

ekavidha — (pratītyasamutpāda), III, c-A-6 (114); (avidyā), III, f-A-2 (118). ekādaçavidha — (pratītyasamutpāda), III, d-B-10 to e-A-3 (116).

evam asya kevalasya mahato duhkhaskandhasya samudayo bhavati — III, a-A-6 (108); e-A-7 (117); cf. 61, 127 sq.

evam mayā çrutam — III, a-A-1 (107). aikadhyam — abhisamksipya, 66, 132, 149.

aupapattyāmçika (saṃskāra) — III, f-B-9 (119); cf. 79, 93, 158.

karman — karmany ajñānam, III, a-A-8 (109); c-A-1 (113); c-A-2 (114); i-A-1, 2 (123); j-A-1, 2 (123); a part of pratītyasamutpāda (saṃskāra and bhava), III, c-B-4 to 5 (115), d-A-3, 5 (115: karmakāṇḍa); karmavipāka, III, a-A-8 (109), cf. 128; karmamūla, d-B-7 (116); kāya-, vāk-, manas-karmakuçala, f-B-1 (118 sq.) and the same combinations with akuçala, f-B-2 to 3 (119); probably in janmakarmabhava, g-A-9 (120; the text gives, however, janmakāmabhava), cf. 127, 162; karmāvaraṇa, cf. s.v. āvaraṇa; karmasaṃkleça, 143, 58; pūrvokarman, 143; atītakarman, 146. Various references, 58, 65, 71, 72, 81, 127, 128, 129, 134, 140, 142, 143, 144, 145, 146, 155, 156, 157, 159, 162, 171, 172 etc. Cf. also s.v. saṃskāra.

kalala — kalalamūla, III, d-B-7 (116); cf. 125, 146.

kalaçodbhava — kalaçodbhavasamjñatah (read: -jñitah), X-c-4d (277); cf. 248; cf. also s.v. kumbhaja and Kumbhayoni.

kānda — used to denote groups of pratītyasamutpādāṅgas comprised by notions such as hetu opposed to vipāka, III, c-B-8 to 10 (115), or the sequence of kleça, karman and phala, III, d-A-3 to 5 (115); in a simile, III, c-A-10 (114).

kāpālika — 160.

kāma — kāmabhava, III, b-A-9 (111), g-A-8 (120); considered twentyfold, g-A-9 (120); janmakāmabhava, cf. s.v. karman; pañca kāmaguṇāḥ, e-A-1 (116); kāmadhātu, h-A-7 (122); kāmopādāna, b-A-7 (111), e-B-7 (118), e-B-7/8 (118), g-A-5 (120); considered twentyfold, h-A-7 (122); cf. 95, 97, 102, kāmatṛṣṇā, b-A-6 (111), e-B-6 (118); cf. 67, 68, 69, 95, 97, 101, 102, 134, 147, 151, 152, 161, 162, 166.

kāya — kāyavijīāna, III, a-B-4 (109); kāyasaṃskāra, presumably a-B-2 (109), but omitted by the copyist; saḍ vijīānakāyāh, a-B-3 (109), e-A-10/11 (117); saṭ sparçakāyāh, b-A-3 (111), e-B-2 (117); kāyasaṃsparça, b-A-4 (111), e-B-2 (117); kāyāyatana, b-A-2 (111), e-B-1 (117); kāyakarmakuçala, f-B-1 (118); kāyakarma-akuçala, f-B-2/3 (119); akuçalakāyakarman, f-B-3 (119); dharmakāya, 87; kāyakarman, 93; svasaṃbhogakāya, 198; cf. 129, 130, 155.

kāraka — referring to avidyā and saṃskāra in a simile, III, d-A-1 (115); some kind of soul, III, g-A-3 (120).

kāla — kālakṣaya, cf. s.v. maraṇa ; kālakriyā, 139.

kālasūtra, — name of a hell, III, h-A-4 (122).

 $k\bar{a}sa - 137.$ 

kiñci — in yat kiñci, III, a-B-7 (110).

kīrtistambha — 201.

kubjatā — III, b-B-4 (112); cf. 137.

kumbhaja — çrī kumbhajākhyena, X-a-3a (170); X-b-4b (274); cf. s.v. kalaçodbhava; cf. also s.v. Kumbhayoni

kumbhayoni — 248; cf. s.v. kumbhaja.

kuliça — sajjanataditkuliçabhrt, VII-line 11 (193).

kuvera — VI-B-b (174).

kuçala — kuçaleşu dharmeşv ajñānam, III, a-A-9 (109) ; kuçalasyopasampadā, i-B-1/2 (123) ; trividham kuçalam : kāyakarmakuçalam vākkarmakuçalam manaskarmakuçalam, f-B-1 to 2 (118) ; kuçalākuçala, a-A-10 (109); kuçalamūlasambhāra, 197 ; kuçalasamskṛta, 129 ; kuçalāvyākṛta, 66 ; kuçalasāsrava, 129 ; kuçalarāga, VII-line 7 (193) ; various references : 71, 93, 94, 95, 129, 152, 156, 181

kṛttivāsas — name of Çiva, X-a-1d, 2c, 3d (270); cf. 247, 265, 266, 267.

kṛṣṇa — qualification of kurman, 65, 66.

kevala — in asya kevalasya mahato duḥkhaskandhasya samudayo bhavati, III, a-A-6 (108) ; cf. 61, 127 ; avidyā kevalā, 152.

kokanada — in kanakakokanadodaravisphurat, VII-12a (195) ; cf. s.v. padma, nīraja.

koţi (koţī) — 105, 158.

kotha — III, c-A-5 (114); 78, 87, 88, 89.

koṣa (koṣa) — VII-18c (196); cf. 186, 201, 204; brahmakoça, dharmakoça, 204. kleça — a part of pratītyasamutpāda, viz. the angas avidyā, tṛṣṇā, upādāna, III, c-B-4, 5 (115), which is therefore styled kleçakānda, d-A-3 (115); sarvakleṣāṣrayatvāt, III, c-A-6 (114); kleṣamūla, d-B-7 (116); sarvakleṣānām avitathārthena, f-A-2 (118); kleṣāvaraṇa, cf. s.v. āvaraṇa; dṛṣṭikleṣa, VII-19d (196); kleṣasaṃkleṣa, 58, 143; pūrvakleṣa avidyā, 143; parīttakleṣa, 152.

kvacid — VII-15a (195); cf. 189.

khalatatva (read: khalatva?) — III, b-B-4 (111); cf. 71, 157.

khādya — VII-12d (195); cf. 189, 202.

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khulakhulapraçvāsakāyatā — 67, 112, 137.
 ganda — 142.
 gati — five or six, 134.
 gandha — vividhagandhasudigdha, VII-11a (195); 188.
 gandharva — 77.
 garbha — in a simile to explain 'exterior' pratītyasamutpāda, III, c-A-10 (114
     sq.); the angas vijnāna and nāmarūpa compared with garbha, d-A-1
     (115); garbhajā (jāti), g-B-1 (120); garbhāvakrānti, 135; further
     references: 83, 142, 144, 162.
 gahana — gahanapāraçāsārtham, VII-8a (194); cf. 200; gahanadṛṣṭi, 200.
 guņa — VII-line 5, 6 (192); panca kāmaguņāni, III, e-A-1 (116); samasta-
     gunaratnabha, VII-10b (195); tathāgataguna, 181, 185, 192, 197, 201;
     sarvaguņajnānasambhārābhyāsa, 197.
gurjara — in satatagurjaradeçasamāgatais, VII-14a (195); 189, 202 sq.
gūdha — 140.
gotra — concept in Mahāyāna, 193 sq.
gopānasīvankatā — III, b-B-4 (112); 137.
grahana — grahanamūla (upādāna), III, d-B-9 (116); 147.
grāha— pudgalagrāha, dharmagrāha, 171.
ghana - 146.
grhāna — ghrānavijnāna, III, a-B-4 (109); ghrānasamsparça, b-A-3 (111);
    e-B-2 (117); ghrāṇāyatana, III, b-A-1 (111), e-A-11 (117).
cakşus — cakşurvijñāna, III, a-B-3 (109); cakşuhsamsparça, III, b-A-3 (111),
    e-B-1 (117); cakṣurāyatana, b-A-1 (111), e-A-11 (117); prajñācakṣus,
    200; cf. 151; cf. also s.v. caksusmant.
caksusmant — III, c-A-5 (114); cf. 87, 88, 90, 91, 141.
caturvidha — pratītyasamutpāda, III, c-B-8 to 10 (115); avidyā, f-A-3/4
    (118); ārūpyabhava, g-A-9 (120); jāti, g-A-10 to g-B-1 (120); (sotkā-
    yadrstir) vimçatividhā: rūpe cāturvidhā, vedanāyāñ caturvidhā samj-
    ñāyān caturvidhā, samskāresu caturvidhā, vijñāne caturvidhā, h-A-9 to
    h-B-1 (122).
catuskoțika (praçna) — III, f-B-9 (119); 158 sq.; catuskoțivinirmukta, 159.
candraçekharamūrti — 275.
candraiçvaryamūrti — candraiçvaryamūrtīstadātrī, X-b-2b (273); 275.
cāturmahārājika — svarga, III, h-A-5 (122).
citta — cittabheda, III, d-B-5 (116); cittaviprayuktasamskāra, 157, 161; cf.
    83, 146, 191; cf. also s.v. bodhicitta.
cīvara — VII-8b (194); 182, 188, 201.
cetanā — III, f-B-6 (119); 130; 157.
cyavanatā — cyavanatābheda, III, b-B-7 (112); 139.
jatā — nirjata, VI-A-2 (174).
jațila — VI-A-1/2 (174); navodyajambhajațilasannibha, X-a-2a (270); cf 271.
janman — III, c-A-1 (113); cf. s.v. jāti.
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jamvutakṣmī — VII-line 8 (193); cf. 180.
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jarā — defined, III, b-B-4 (111) to b-B-7 (112); g-B-1 sq. (120); cf. 65, 71, 96, 136-138; cf. also s.v. jarāmaraṇa.

jarāmaraṇa — 12th link of the pratītyasamutpāda formula, cf. s.v. jātipratyayam jarāmaraṇam; the Vibhaṅga definition in No. III consists of a definition of jāra followed by one of maraṇa, q.v.; relation between the two
parts of the compound, g-B-2 (120), g-B-8 (121); 'complex of suffering'
included into the aṅga, cf. s.v. duḥkha; sometimes abbreviated jarādi,
c-A-8 (114), c-B-7 (115); considered duḥkha, c-B-5/6 (115), phala,
c-A-8 (114), phalakāṇḍa, d-A-5 (115), vipākakāṇḍa, c-B-10 (115);
aniṣṭaphala, d-B-2 (116); anāgata, c-B-7 (115); pravāha, d-A-2 (115);
punarbhavavṛkṣabīja, d-A-7/8 (115); punarāvartakamūla, d-B-9 (116);
vināçabheda, d-B-6 (116); aiçvaryavipatti, e-A-2 (116); included into
jāti- or phala-saṃkleça, 58; into the vastu- part of pratītyasamutpāda,
81; further references: 61, 66, 80, 82, 96, 136-139, 145, 164.

jarāyu — jarāyuja, 162.

jarjarībhāva — one of the terms explaining jarā, III, b-B-6 (112); 139.

jāti — 11th anga of the pratītyasamutpāda formula, cf. s.v. jātipratyayam jarāmaraṇam; the Vibhanga definition, III, b-B-1 to 3 (111); four kinds of jāti, g-A-10 to g-B-1 (120); relations with the preceding and following angas, jarāhetukī jātih, g-B-8/9 (121), jātihetuko bhavah, g-B-9 (121); considered phala, c-A-8 (114), d-A-5 (115); duḥkha, c-B-5/6 (115); anāgata, c-B-7 (115); vipāka, c-B-10 (115, where, however, the term was erroneously omitted); pravāha, d-A-2 (115); punarbhavavrķṣabīja, d-A-8 (115); nirvṛttiphala, d-B-2 (116); vināçabheda, d-B-6 (116); punarāvartakamvla, d-B-9 (116); aiçvaryasampatti, e-A-2 (116); explanation of the Vibhanga deinition with references, 134-136; other references, 127, 162; jātisaṃkleça, 58; tiryagjāti, III, h-A-6 (122).

jātipratynyā jarā — III, g-B-1 (120).

jātipratyayam jarāmaraṇam — (with, usually, the enumeration of other aspects of suffering following maraṇa) III, a-A-5 (108); b-B-3/4 (111); c-B-3/4 (115); e-A-6 (117); cf. s.v. jarā and maraṇa.

jina — jinā jinasutāvitāḥ, VII-5d (194); jinamandira, VII-14d (195); jinasuta, VII-line 13 (194); jinavat, VII-17b (196); jinakrama, VII-19b (196); jinaratnapratimā, 191.

jihvā — jihvāvijñāna, III, a-B-4 (109); jihvāsaṃsparça, b-A-3 (111); e-B-2 (117); jihvāyatana, b-A-2 (111); e-A-11 (117).

jīrņatā — in the definition of jarā, III, b-B-4 (112); 137.

 $j\bar{\imath}va - 95, 160.$ 

jīvitendriya — jīvitendriyaprādurbhāva, III, b-B-3 (111); jīvitendriyanirodha, b-B-8 (112); cf. 139.

jñāna — 93, 183; lokottara, 192; jñānasaṃbhāra, 179, 197 sq.; cf. s.v. ajñāna, mithyā, saṃçaya.

jñeya — III, f-A-6 (118) ; jñeyāvaraņa, 90, 95, 152, 153, 171, 179.

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totaka (metre) — X-b-3 (274); cf. 276.
tathatā — 153, 199.
tadyathā — III, c-B-1 (115); e-A-11 (117); h-A-2 (121); h-A-4 (122); cf.
     170; V-1 (171).
tapana — name of a hell, III, h-A-4 (122).
tamas — in the Vibhanga definition of avidyā, III, a-B-1 (109); cf. 65; cf.
     also s.v. timira.
tāvant — tāvad-avidyā, III, f-A-1 (118); cf. 152.
timira — vahulamohamahātimirāvṛta, VII-17a (196); 90, 200, 203; cf. s.v.
     tamas, taimirika, ataimirika,
tiryagjāti — III, h-A-6 (122).
tilaka — tilakādikagātratā, a lakṣaṇa of jarā, III, b-B-5 (112); cf. 138;
    tilakācitagātratā, 138.
tunga — 180 sq.
tusita — name of a paradise, III, h-A-5 (122).
trsnā — 8th anga of the pratītyasamutpāda formula, cf. s.v. trsnāpratyayam
    upādānam; different kinds of tṛṣṇā: kāma, bhava, vibhava, III, b-A-6
    (111); kāma, ārūpa, ati (tṛṣṇā?), e-B-6 (118); rūpa, arūpa, nirodha, 151;
    itibhava, 151; kāma, rūpa, ārūpya, 151; trsnāvivrddhi, trsnāvaipulya,
    68, 127; sutrptilaksanā trṣnā, c-B-5/6 (118); considered a hetu, c-A-7
    (114), c-B-9 (115); duḥkha, c-B-5 (115); belongs to the vartamāna part
    of pratītyasamutpāda, c-B-8 (115); prabhava, d-A-2 (115); kleça, d-A-4
    (111); phala, d-A-7 (115); santānaphala, d-B-1 (116); anāgatabheda,
    d-B-5 (116); hetumūla, d-B-8 (116); parasparajiyāṃsaḥ, e-A-2 (116);
    various references: 65, 67-69, 79, 80, 81, 82, 101, 127, 133, 144, 147.
tṛṣṇāpratyayam upādānam — III, e-A-5 (108); c-B-3 (115); b-A-7 (111);
    e-A-5/6 (117); e-B-6 (118); cf. s.v. tṛṣṇā and s.v. upādāna.
tejas — 317.
taimirika — 81, 90, 97, 153; cf. s.v. timira, ataimirika.
trāyastrimça — III, h-A-5 (122).
trika — with reference to the three elements implied in each act of sparça,
    trikamūla, III, d-B-8 (116); trikasamavāya, e-B-2 (117).
tripura — mayakaravālābhitapattripurabhid, X-c-1b (277); cf. 247, 267, 278.
triratna — cf. ratnatraya, VII-10a (195); cf. also 187, 201.
trividha — pratītyasamutpāda, III, c-B-4 to 8 (115); avidyā, f-A-3 (118);
    samskāra, f-A-10 (118) to f-B-9 (119).
triçarana — cf. triçarmadhīra, VII-18b (196) ; çaranatraya, c-A-4 (114) ; 84,
    86, 87, 90, 203, 204.
tryadhvan - 161.
tryambaka — name of Civa, X-b-1d (273), 2d (273), 4d (274); 247, 265 sq.,
    268, 275.
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daņda — daņdaviṣkambhanatā, characteristic of jarā, III, b-B-5 (112); cf. 137; ātmabhedadaṇdāvapradāni (?), III, e-A-2 (115), 147; cf. also 173.

darçana — darçanamārga, 154.

daçavidha — pratītyasamutpāda, III, dB-6 to 9 (116). duhkha - duhkhaskandha, comprising çoka, parideva, duhkha (in the narrower meaning of physical pain), daurmanasya and upāyāsa, III. a-A-6 (108), e-A-9 (117); cf. 61 sq., 81, 128, 163 sq.; paridevapratyayam duhkham, daurmanasyatvād duhkham, duhkhapratyayañ ca daurmanasyam, III, g-B-4/5 (120 sq.); duhkha for those angas which are neither kleca nor karman, c-B-5/6 (115); duḥkhasparça, e-B-3 (117); duḥkhavedanā, b-A-5 (111), e-B-5 (118); duhkhapraheya, f-A-4 (118), probably, f-A-5 (118), but omitted by the copyist; astiduhkha, h-B-3 (122); samskāraduhkha, pariņāmaduhkha, duhkhaduhkha, 143; duhkhavrksa, 82, 83; duhkhasatya, 154; duḥkhaçamanaçāsana, VII-7d (194); sarvaduḥkhasamtāpārticamana-, 181; duḥkhanirodhagāminī pratipad, 200; sarvaduhkhapraçāntikrt, 200; various references: 61, 81, 82, 83, 96, 97, 128, 140, 142, 147, 164. drsti — pañca drstayah enumerated III, h-A-7 (122); drstyupādāna, b-A-7/8 (111); e-B-7 (115); h-A-7 (122); dṛṣṭiparāmarça, g-A-1 (119); h-A-8 (122); atidrsti (presumably a lapse for astidrsti), cf. s.v. asti; drstikleça, VII-19d (196); antagrahadrsti, III, g-A-2 (120); h-A-8 (122); h-B-1/2 (122); mithyādṛṣṭi, g-A-2 (120); h-A-8 (122); çīlavrataparāmarçadṛṣṭi, g-A-2 (120); cf. çīlavrataparāmarça, h-A-8 (122); çuddhidṛṣṭi, g-A-3 (120); satkāyadrsti vimcatividhā, h-A-9 to h-B-1 (120); antaradrsti, VII-16b (195); çācvatadṛṣṭi, ucchedadṛṣṭi, 93; dṛṣṭigahana, 200; further references: 93, 94, 95, 97, 158-161, 166 sq., 184, 203, 206. deva — 181 sq. deçādhyakşa — 220 sq. daurmanasya — III, a-A-5 (108); e-A-7 (117); hrtparitāpam daurmanasyam, g-B-4/5 (120 sq.); daurmanasyapratyayo (sic) upāyāsah, III, g-B-5 (121); further references: 61, 96, 97, 163, 164; cf. also s.v. duhkha. daurvyāhāra — a lakṣaṇa of Old Age, III, g-B-1 (120); cf. 162. drutavilambita — drutavilambitasādhanavanditah, VII-17d (196). drohaka — cf. Index a, s.v. dvādaçavidha — pratītyasamutpāda, III, e-A-3 to 7 (116 sq.). dvividha — pratītyasamutpāda, III, c-A-6 to c-B-4 (115 sq.); avidyā, f-A-2/3 (118).dvīpa — catvāraķ (sic) dvīpāķ enumerated, III, h-A-2/3 (121 sq.). dhandhatva — one of the lakṣaṇas of jarā, possibly mentioned III, b-B-5 (122), although the text reads andhatva; cf. 112, 138. dhamanisantatagātra — 137. dharma - No. III, passim; cf. especially a-A-9 to 11 (109); c-A-2 (114);

V-1 (171); dharmakāya, 87, 100, 181, 199; na dharmatah, VII-18a (196); dharmasambhāra, VII-1c (194); cf. 182 sq., 197 sq.; dharmamegha, 181 sq., 183; dharmanairātmya, 90; āvenikadharma, 105; çukladharma, 181; dharmadhātugagana, 181; further referencec: 58, 65, 67, 77, 80, 88, 89, 90, 97, 103 sq., 129.

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dhātu — dhātupratilābha, III, b-B-2 (111); çūnyendriyāvasthānadhātuçoka,
    g-B-3 (120); kāmadhātu, h-A-7 (122); dharmadhātugagana, cf. s.v.
    dharma; cf. also 67, 82, 134, 135, 136, 163, 166.
dhāraņī — 170, 171; dhāraņīsambhāra, 198; dhāraņīmati, 206.
naraka — asta mahānarakāh, enumerated III, h-A-3 to 5 (122).
navavidha — pratītyasamutpāda, III, d-B-3 to 6 (116).
nānākaraņa, III, g-A-6 (120).
nāman — in nāmarūpa, defined, III, a-B-5/6 (110), e-A-8 to 10 (117); cf.
    s.v. nāmarūpa.
nāmarūpa — 4th anga of the pratītyasamutpāda formula, cf. s.v. nāmarūpa-
    pratyayam şadāyatanam; the Vibhanga definition, a- III, a-B-5 to 8;
    e-A-8 to 10 (116); belongs to the phala part of pratity as a mutpāda, c-A-7
    (114); considered duhkha, c-B-5 (115); vartmāna in the tryadhva divi-
    sion, c-B-7 (115); vipakakānda, c-B-9 (115); garbha, d-A-1 (115); phala-
    kāṇḍa, d-A-4 (115); pātra (i.e. pattra), d-A-7 (115); vipākaphala, d-A-9
    to d-B-1 (116); ekṣaṇabheda, d-B-4 (? 116); skandhamūla, d-B-7 (116);
    compared with a pura, e-A-1 (116); various references: 66, 71 sq., 73,
    101, 102, 126, 131, 132, 148-150; cf. also s.v. nāman, rūpa and skandha.
nāmarūpapratyayam ṣaḍāyatanam — 4th link of the pratītyasamutpāda for-
    mula, III, a-A-4 (108); a-B-8/9 (100 sq.); c-B-2 (115); e-A-4/5 (116);
   cf. s.v. nāman and rūpa.
nāla — in a simile, III, c-B-10 (114); cf. 83, 142.
nikāya — sattvanikāya, III, b-B-1 (111); b-B-7 (112); nikāyasabhāgatā, 135,
    138.
nikṣepa — (perhaps for nihkṣepa), III, b-B-8 (112); cf. 139.
nitya — 78.
nidheya - X-b-2c (273); cf. 275.
nirāmana — (either for nirāmana or for nirātman), III, c-A-I (113); cf. 59.
nirodha — III, a-A-8/9 (109); nirodhapraheya, f-A-4 and 5 (118); jīviten-
    driyanirodha, III, b-B-8 (112); nirodhatṛṣṇā, 79; astinirodha, III, h-B-3
    (122); VII-17b (196); nirodhasatya, 87, 199; the nirodha portion of prati-
    tyasamutpāda, 61-63; cf. 136.
nirdeça — 63, 73, 76.
nirmānarati — III, h-A-5/6 (122).
nirvāņa — 191, 199.
nirv_{T}(t)a - VII-16c (195); 182, 189, 191; cf. s.v. parinirv_{T}(t)a.
nirvṛtti — nirvṛttiphala, III, d-B-2 (116); 145. Cf. Add.
nisyanda — nisyandaphala, III, e-A-1 (116); 145.
nīraja — hṛdayanīrajasāndrarasāntaram, VII-13c (195); cf. s.v. kokanada,
    padma; cf. also VII-2c (194) and 198.
netr - I, b-2 (7).
nairātmya — cf. s.v. dharma and s.v. pudgala.
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nairyānika — attribute of the Mārga mentioned in III, g-A-1 (119), if the
     correction proposed in note 97 to p. 119 is accepted; 159.
naivasamjñānāsamjñāyatana — 134.
pañcatva — 7.
pañcavidha — pratītyasamutpāda, III, d-A-1 to 3 (115); avidyā, f-A-4 to 6
     (118) : drstiparāmarça, g-A-1 (119).
pada — istapada, paramapada, nirvānapada, civapada, 250.
padma — padme, padmākṣi, padmaviçāle, V-3/4 (172); sahasrārapadma, 170,
    187: anandakandapadma, 170, 188; cf. 187 sq.; cf. also s.v. kokanada,
    nīraja.
paracakşu — 16.
paramārtha — paramārthasatya, 153, 159.
parāmarça — dṛṣṭiparāmarça, III, g-A-1 (119); çīlavrataparāmarçadṛṣṭi, III,
    g-A-2 (120); çīlavrataparāmarça, III, h-A-8 (122); cf. 93, 94, 95, 159, 160.
parārthakārin — III, f-A-7 (118); 155.
parāvrtti — cf. s.v. āçraya.
parikhā — VII-line 12 (194).
parināma — 82, 128, 143.
parideva — considered to belong to the 'great' duhkhaskandha, III, a-A-5
    (108); e-A-7 (117); çokapratyayah paridevah, III, g-B-3 (120); abhilā-
    patālaksanah paridevah, g-B-3/4 (120); duhkhahetum paridevam, g-B-7
    (121); vyastah paridevah, g-B-7 (121); paridevahetum çokam, g-B-7
    (121); cf. 61, 96, 164.
paridevapratyayam duhkham, III, g-B-4 (120).
parinirmitavaçavartin (or rather: paranirmita°) — a class of gods, III, h-A-6
parinirv_{t}(t)a - III, c-A-4 (114); 83, 84, 87; ci. s.v. nirv_{t}(t)a.
paripāka — indriyānām paripākah, III, b-B-6 (112); paripākendriyadaur-
    vyāhārarūpavaivarņatā, g-B-1 sq. (120); cf. 81, 162 sq.
raribheda, — cf. s.v. indriya.
parimaṇḍa — III, e-A-8 (117).
parivrājaka — 160.
parihāņi — III, b-B-5/6 (112); cf. s.v. hāni.
paç — vipaçyati, cf. 88 sq.
pāndurangabhasmaja — VI-A-3/4 (174).
pātra — wrong spelling for pattra, III, d-A-7 (115).
pālitya — 137.
pāçupata — 160.
pitṛnilaya — X-a-1c (270); cf. 271.
punya — punyamayāh, samskārāh, III, f-A-10 (118) : f-B-1 (118) : tatpunyā-
    yām anuṣṭubhi, VII-10d (195); puṇyasaṃbhāra, 179, 197 sq.; saṃbhārato
    puņyānām (sic), 197; puņyamegha, 181; gift of puņya (?), 184;
    punyopaga, 72, 130; further references: 72, 93, 156, 158, 201.
pudgala — III, g-A-3 (120); pudgalanairātmya, 90; cf. 95, 98, 160.
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punarāvartakamūla — III, d-B-9 (116).
punarbhavavrkṣabīja — III, d-A-8 (115).
puratah prāgbhārakāyatā — III, b-B-5 (112).
purānībhāva (saṃskārāṇām) — III, b-B-6 (112); 138.
purārcita, presumably in a double meaning — X-a-2c (270); 271.
purușa — 95.
pușpa (as a masculine) — III, c-A-10 (115); 142.
p\bar{u}j\bar{a} (different forms of) — 188.
pūta — X-c-5d (277); atipūta, Pūteçvara, Pūtikeçvara, pūtamati, pūtamūr-
     ti, 279; cf. 257, 262.
pūrva — pūrvakarman, pūrvakleça, 143.
pṛthagjana — III, g-A-5 (120); cf. 89, 97, 161 (pṛthagjanatva).
peçin — 146.
posa — 95.
prakrti — mithyā- and samyak-prakrti used to indicate the samudaya and
    nirodha parts of pratītyasamutpāda respectively, 62.
prajňapti — prajňaptim anupatitah, III g-A-5 (120); 97.
prajñā — 183, 197; prajñācakṣus, 200; prajñāmati, conjecturally restitued,
    VII-18d (196); cf. 206.
pranta (opposite of h\bar{\imath}na, applied to dharmas) — 65, 66, 71.
prati — 158.
pratigha — sapratigha, 148, 151, 154.
pratilābha — skandha-, dhātu-, āyatana-pratilābha, III, III, b-B-2/3 (111);
    cf. 136.
pratiloma — 58.
prativijnapti — 89, 131.
prativibha — III, f-A-9 (118); 155.
pratisiddh (?) — praticiddhaty avidyā, III, f-A-1/2 (118); 152, sq.
pratīti (?) — pratītyah, III, c-A-3, 5 (114); 141. Or have we to read pratītyāh,
    1st plural of a substantivised pratītya?
pratītya — pratītyajātārthavibhāgavijñāh, 184. Cf. s.v. pratīti and s.v. pratī-
    tyasamutpāda.
pratītyasamutpāda — No. III (47-167), passim; some more important referen-
    ces: Sūtra, III, a-A-1 to 6 (107 sq.); its Vibhanga, a-A-6 to b-B-10 (108-
    113); translation of Sūtra and Vibhanga, 124-139; different versions of
    Sūtra, 60-63; of Vibhanga, 63-75; conjectural dating of versions, 75;
    Vasubandhu's commentary, 73-75; etymology of the term, 77 sq., 141;
    different version of a part of the Vibhanga, III, e-A-8 to e-B-8 (117 sq.),
    g-A-8 to g-B-9 (120 sq.); Upadeça, c-A-1 to g-B-9 (113-121); angas clas-
    sifiable under different headings in numerical order, c-A-6 to e-A-7 (114-
    117; translation, 141-148; discussion, 78-83); Mahāyānic features of Upa-
    deça, 97-100; considered an asamskrta by some schools, 62; more precise
    references to the numerical divisions, cf. s.v. eka, dvividha, trividha etc.;
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for the separate angas, cf. s.v. avidya, samskāra etc.; references to one
     of the introductory çlokas and to Ullangha's Çāstra, cf. the Add.
 pratītyasamutpanna — 65.
pratyaya — to denote the relation between successive angas of the pratītya-
     samutpāda formula, III, passim; cf. especially, III, c-A-4 (114); f-A-7
     to 9 (118); pratyayopanibandha, 82, 142, 154; various references: 61, 83,
     92, 142, 152, 154, 155.
prabhava — to denote the angas tṛṣṇā, upādāna and bhava, III, d-A-2 (115);
     cf. 144.
pravāha — III, d-A-2 (115); 144.
pravṛtti — viṣayapravṛtti, III, d-A-2 (115); 144; pravṛttivijñāna, 126, 146, 191.
praçākhā — 146.
praçvāsa — III, f-B-5 (119); 130.
praheya — duhkhapraheya, IIII, f-A-4, 5 (?) (118); samudayapraheya, niro-
     dha-, mārga-, bhāvanāpraheya, f-A-4/5 (118); apraheya (?), f-A 5 (118).
prākarsika — interpretation of pratītyasamutpāda, 81.
prāgbhārakāyatā — cf. s.v. purataķ.
prātisattvika (samskāra) — III, f-B-7 (119); 79, 93, 158.
prādurbhāva — jīvitendriya, III, b-B-3 (111); skandha, g-A-10 (120); cf. 134,
    135, 162.
prāpti — 136, 157 sq., 161.
pretaloka — III, h-A-6 (122).
phat — 169.
vhanīndra — X-a-1b (269) : cf. 270.
phala — hetuphalārthena, III, c-A-7 (114); phala part of pratītyasamutpāda,
    c-A-8 (114); in a simile, c-A-10 (115); phalcsamkleça, 56, 143; sammo-
    haphala, ārambhaphala, d-A-9 (116); vipāka-, nisyanda-, santāna-phala,
    e-A-1 (116); nirvṛtti-, aniṣṭa-phala, e-B-2 (116); visaṃyogaphala, 204;
    various references: 80, 81, 141, 142, 143, 145.
bala — 105; daçabala, 183; balapāramitā, 200.
bāla (written vāla) — III, g-A-4/5 (120); cf. 97, 161.
bāhya (written vāhya) — pratītyasamutpāda, III, c-A-9 (114); c-A-10 (115);
    bāhyaçūnyatā, 91; bāhyāyatana, 129; cf. also 82, 142.
bīja (written vīja) — III, c-A-9 (114); d-A-6 (115); punarbhavavrksabīja,
    d-A-8 (115); sarvabīja, 191; bījabhūta, 191; various references: 82, 83,
    125, 154, 169.
buddha (written vuddha) — III, a-A-8 (109); V-1 (171); 67; buddhasuta,
    199 sq.
bodhicitta — 83, 191; bodhicittamūla, 191.
bhagavant — III, a-A-1 (107), 2 (108).
bhakti — bhaktibharapranata, VII-14b (195); 188.
bhaj (bhajati) — VII-19b (196); 206.
bhața — suvijvaladbhațamaņikāntiçobhinī, X-a-2b (270); 272.
bharita — bhūribhogabharita, X-c-3b (277); 279,
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bhava — tenth anga of the pratītyasamutpāda formula cf. s.v. bhavapratyayā jatih; three forms of bhava, III, b-A-9 to b-B-1 (111); g-A-8 to 10; considered hetu, c-A-7 (114); c-A-9 (114); karman, c-B-5 (115); d-A-5 (115); vartamāna, c-B-8 (115); prabhava, d-A-2 (115); phala, d-A-7 (115); nirvrttiphala, d-B-2 (116); anāgatabheda, d-B-5 (116); punarāvartakamūla, d-B-9 (116); aiçvaryasamvatti, e-A-2 (116); anāgatabhava, atītabhava, g-A-6/7 (120); antarābhava, 77, 127, 135, 136; bhavacakra, 82; bhavanga, 81; tribhava, 134; punarbhava, karmabhava, 127; bhavabhid-, VII-16d (195); bhavapāda-, X-b-3a/b (274); sargabhava, X-b-3b (274); various references: 81, 95, 127, 134, 144, 145, 161, 276.

bhavapratyayā jātih — tenth link of the pratītyasamutpāda formula, III, a-A-5 (108); b-B-1 (111); c-B-3 (115); e-A-6 (117); g-A-10 (120); cf. 134; cf. also s.v. upādāna.

bhasma — pāṇduraṅgabhasmaja, VI-A-3/4 (174); bhasmeṣu bhasmacitta, VI-A-5/6 (174).

bhāra — naranāthābhisamskārabhāra, VII-1a (194); 182.

bhāvanā — bhāvanāpraheya, III, f-A-5 (118); cf. 154.

bhugnatā — attribute of jarā, III, b-B-4 (112).

bhūjayottungade (va) — VII-line 6 (192); cf. 180, 181, 182, 184 sq.

bhūmi — avidyā compared with, III, d-A-6 (115); bhūmisambhāra, 198; cf. also 179 sq., 185, 200.

bheda — cyavanatābheda, III, b-B-7 (112); mithyāndhabheda (?), b-B-7 (112); phalabheda, d-B-2 (116); kriyā-, santāna-bheda, d-B-4 (116); ekṣaṇabheda (?), d-B-4 (116); āçraya-, samavāya-, citta-, anāgata-bheda, d-B-5 (116); vināçabheda, d-B-6 (116); bhedena, abhedena, 61; ātma? bhedadaṇḍāvaṇradāni, e-A-2 (115); cf. 68, 126, 130, 143, 147.

bhojyā — 202.

bhautika (rūpa) — 101, 131.

bhrānti — 92.

maṇda — III, e-A-8 (117).

mati (at the end of a compound) — 206.

manas — manassaṃskāra, III, a-B-2 (111); f-B-5 (119); manassaṃsparça, b-A-4 (111); e-B-2 (117); manovijñāna, a-B-4 (109); mana-āyatana, b-A-2 (111); e-B-1 (117); manaskarmakuçala, f-B-2 (119); manaskarma-akuçala, f-B-3 (119); avyākṛtamanaskarman, f-B-4 (119); manasikuruta (?), a-A-3 (108); manaskarman, 93; cf. 72, 73, 74, 131, 155.

mandatva — III, b-B-5 (112).

maya — mayakaravālābhihapattripurabhid, X-c-1b (277); cf. 266 sq., 278. maraņa — jarāmaraņa, cf. s.v. jarāmaraņa; Vibhanga definition, III, b-B-7 (112) to b-B-9 (113); jarāyāh samanataram maraņam, skandhabhedatattvād (read: skandhabhedatvān?) maranam, g-B-2 (120); maraṇakālakṣaya (or: kriyā?), b-B-8 (112); çokahetum maraṇam, vyastam maraṇam, maraṇahetukā jarā, g-B-8 (120); cf. also 65, 96, 139, 142.

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maranapratyayah cokah — III, g-B-2 (120).
marīci — 90.
mahallaksmar{\imath}

    harapādapankajarajaḥkanikāvodanmahallakṣmī,

                                                                     X-c-2b
     (277); cf. 247.
mahabhūta — III, a-B-7 (110); 101, 163.
mātṛkā — 79.
māna — 154.
mārga — mārgapraheya, III, f-A-4 (118); astimārga (?), g-A-1 (119); dar-
     çanamārga, bhāvanāmārga, 154; cf. 119 sq., 159, 183; cf. also s.v.
     nairyāņika.
mithyā — na mitthyaivāvidyā, III, f-A-1 (118); mithyājñāna, f-A-3 (118);
    mithyādrsti, g-A-2 (120); h-A-8 (122); h-B-2 (122); mithyāprakrti, 62;
    further references; 5, 94, 103, 152; cf. also s.v. bheda.
muc- — pratyamuñcat, 8-10.
mūrti — candraiçvarya, X-b-2b (273) ; ālingana-, tripurāntakacandraçekhara-
    mūrti, 268 sq., 275, 276, 278.
mūla — kleça-, karma- kalala-, skandha-mūla, III, d-B-7 (116); āçraya
    (phala)-, trika-, vipāka-, hetu-mūla, d-B-8 (116); grahaņa-, punarāvar-
    taka-mūla, d-B-9 (116); kuçalamūla, 152, 181; kuçalamūlasambhāra,
    197; cf. also 146 sq.
megha — punyamegha, 181; cf. s.v. dharma and abhra.
maitreya — 183.
yamayatayati — X-b-2b (273); 275.
yaştivişaktahastı — 137.
yāma — a kind of gods, III, h-A-5 (122).
yathābhūtasamprativedha — 66, 69, 109.
yaḥ kaccit samyag..... - beginning of a strophe, III, c-A-4 (114); conjec-
    tural restitution, 83-87.
yāna — 198.
ye aharmā hetuprabhavā — beginning of a strophe, III, c-A-2 to 3 (114);
    i-A-3 to i-B-1 (123); j-B-1 to 2 (123); cf. 58, 63, 80, 86, 140, 259. I here
    add the translation by Filliozat in Louis Renou et Jean Filliozat, L'Inde
    Classique, Tome II (1953), p. 538: "Les choses qui naissent d'une cause,
    celui qui est arrivé à déclarer ce qui est en a dit la cause, et, leur arrêt,
    il est celui qui l'a dit tel qu'il est, le grand religieux".
yoni — 134, 162.
ratna — ratnatraya, V-1 (171); ratnatrayāçayopeta, VII-10a (195); samasta-
    gunaratnabha, VII-10b (195); cf. 201.
ratnasambhava — 169.
rasa — rasāntara, VII-13c (195).
rāga — 154.
rūpa — in nāmarūpa, defined III, a-B-7 to 8 (110); considered twentyfold,
   e-A-8 to 10 (117); h-A-9 (122); rūpavaivarņatā, g-B-2 (120); rūpabhava,
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b-A-9 (111); g-A-8 (120); considered sixteenfold, g-A-9 (120); rūpā-
    rūpyā (bhavāḥ), g-A-10 (120); rūpatṛṣṇā, 67, 68, 69, 79, 133, 151; cf.
    101, 148, 162, 163; cf. also s.v. nāmarūpa.
raurava — name of a hell, III, h-A-4 (122); mahāraurava, ibid.
lakṣaṇa — anubhāvanālakṣaṇā vedanā, III, e-B-4 (117); sutṛptilakṣaṇā
    tṛṣṇā, e-B-5/6 (118); abhilāpatālakṣaṇaḥ paridevaḥ, g-B-3/4 (120);
    upāyāsalaksanam, g-B-5/6 (121).
laksmī — jamvulaksmī (?), VII-line 8 (193).
linga — kṛttikavāsalinga, — X-a-3d. (270); tryambakalinga, X-b-4d (274);
    haralinga, X-c-5c (277); cf. 247, 255-257, 259, 267 sq., 280, 289 sq., 294.
lokapāla — X-b-1a (273); cf. 274.
vajra — vajropamasamādhi, 180; cf. s.v. kuliça.
vandana — 188.
varanara — varanarādhirājarāja, VII-19c (196); 184-186.
varjanīya — 7.
varna — 148, 163.
vartamāna (pratītyasamutpāda) — III, c-B-8 (115).
varsikah — samskārānga compared with, III, d-A-6 (115).
vali — valitattva, III, b-B-4 (111 sq.); valipracuratā, b-B-4 (111 sq.); valini-
    citakāya, 137.
valainga — valaingagoptr, X-a-3c (270); valaingajetr, X-b-4c (274); cf.
    250-256.
valkala - 265.
vastu (to denote a number of pratītyasanutpādāngas) — 81.
vah — (at the end of a compound) 270, 271.
vāc — vāksamskārāh, III, a-B-2 (109); vākkarmakuçala, f-B-2 (119); vāk-
    karma-akuçala, f-B-3 (119); vāksaṃskāra, vāksaṃskṛta, f-B-5 (119);
    vākkarman, 93; cf. 72, 73, 155.
vi- — 88, 89.
vimçatividha (also spelt vinçatividha) — kāmopādāna, III, e-B-8 (118);
    kāmabhava, g-A-8/9 (120); vimcatividhā (sic) kāmadhātuḥ, h-A-7 (122);
    satkāyadṛṣṭi, h-A-9 to h-B-1 (122).
vicāra — vicārayitvā, III, f-B-6 (119); cf. 130, 157.
vijig\bar{\imath}şu — 147 sq.; 200.
vijnāna — 3rd anga of the pratītyasamutpāda formula, cf. s.v. vijnānapra-
    tyayam şadāyatanam; explained by şad vijnānakāyāh (cakṣurādi), III,
   a-B-3/4 (109); cf. also the spurious passage with sad vijnanakaye, e-A-
   10/11 (117); instead of taking -k\bar{a}ye as a locative, one might consider
   the possibility of a nominative plural in -e, common in Buddhist hybrid
   Sanskrit; although this assumption would not make the meaning clear,
   it might suggest a reason why the copyist got entangled in his words;
   of course, we have to add a mark of punctuation after vijñānakāye in
   that case. Vijñānaskandha, III, a-B-6 (110); h-B-1 (122); vijñānāçrayat-
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vāt, III, f-A-3 (118); caksur-, crotra-, ghrāna-, jihvā-, kāya-, mano-
     vijñāna, III, a-B-3/4 (109); considered phala, c-A-7 (114), d-A-3 (115);
     vipākaphala, d-B-1 (116); duḥkha, c-B-5 (115); vartamāna, c-B-7 (115);
     vipāka, c-B-9 (115); garbha, d-A-1 (115); bīja, d-A-6 (115); santāna-
     bheda, d-B-4 (116); kalalamūla, d-B-7 (116); compared with amātyāh,
     e-A-1 (116); vijnānabīja, 83; bījavijnāna, 126; pravṛttivijnāna, 126, 146,
     191; ālayavijnāna. 191; vijnānāvakrānti, 143; further references: 104,
     125, 126, 130, 132, 133, 144, 145, 146, 153, 158. Finally, the reader is refer-
     red to Vittore Pisani, Kośapariśiṣṭāni, in Vāk, II (Poona, 1952), p. 21.
 vijñānapratyayam nāmarūpam — 3rd link of the pratītyasamutpāda formula,
     III, a-A-4 (108); a-B-4 (109); c-B-1/2 (115); e-A-4 (116); cf. s.v. vijñāna
     and nāmarūpa.
 vipaç- — 88.
vipāka — vipākaphala, III, d-B-1 (116); vipākakānda, c-B-9, 10 (115); vipā-
     kamūla, d-B-8 (116); cf. 81, 126, 147; cf. also s.v. karman.
vibhanga (vibhaga) — III, a-A-6 (108); b-B-10 (113); h-A-1 (121); cf. 63,
     64, 75, 139, 156; pratītyajātārthavibhāgavijñāh, 184.
vibhajya — 158.
vibhava — vibhavatṛṣṇā, III, b-A-6 (111); cf. 68, 69, 79.
virūpa — VI-A-7 (174); cf. 173.
vivarjita — presumably in upādānavivarjita, 88.
viçāta — III, e-A-8 (117).
viçodhani — in pāpāvaraņa-, karmāvaraņa-, gagana-, sarvapāpa-vicodhani,
    V-1/2 (171 sq.); sarvakarmāvaraņaviçodhanīnāma-dhāranī, 171.
viçrānta — viçrāntabodhim eşyati, VII-5b (194); cf. 199.
viçlişta — pratyaya, III, f-A-8 (118); 155.
viçvavajra — 168.
vişaya — vişayapravrtti, III, d-A-2 (115); cf. 101, 126, 144, 145, 163.
visamyoga — visamyogaphala, 204.
vistara — vistarena, III, c-B-4 (115); f-A-1 (118); 142, 152.
vīrya — vīryapāramitā, 200.
vṛçc — vṛçcati (?), III, f-A-1 (118); 152.
vetāla — 266, 271; vetālasiddhi, 271.
vedanā — 7th anga of the pratītyasamutpāda formula, cf. s.v. vedanāpratyayā
    tṛṣṇā; division into sukha, duḥkha and aduḥkhāsukha, III, b-A-4/5
    (111); e-B-5 (118); vedanāskandha, a-B-5 (110); h-A-9 (122); consi-
    dered phala, c-A-8 (114), d-A-4 (115); nisyandaphala, d-B-1 (116);
    vipāka, c-B-9 (115); vartamāna, c-B-7 (115); visayapravrtti, d-A-1/2
    (115); puṣpa, d-A-7 (115); cittabheda, d-B-5 (116); vipākamūla, d-B-8
    (116); mitrāmitrodāsīnādi, e-A-1 (116); anubhāvanālakṣaṇā vedanā,
    e-B-4 (117); further references: 97, 127, 130, 132, 147, 150.
vedanāpratyayā tṛṣṇā — 7th link of the pratītyasamutpāda formula, III,
   a-A-5 (108); b-A-5/6 (111); c-B-3 (115); e-A-5 (117); e-B-5 (118); cf.
   s.v. vedanā and tṛṣṇā.
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vaiyavadānika — 58, 129, 153.
 vaicāradya — 105.
 vyañjana — 140.
 vyavadāna — 62 sq.
 vyavahāra — 91.
 vyasta — III, g-B-7 to 9 (121: eight times); 141, 164.
 vyādhi — 61, 95.
 vyāhāra — vyāhāramanjuçīkharaḥ, VII-8b (194); 182.
 vrata — 160.
 çakta — vaktuçakta, VII-10c (195).
 çakti — amitavihitaçakti, X-b-1c (273).
 çabda — 120.
 çarana — çaranatraya, III, c-A-4 (114), cf 84; triçarana, 84; kuleçaçarana,
     VII-line 11 (193); varaçarana, VII-18b (196); çaranagamana, 201, 204;
     cf. s.v. çarman.
çarman — triçarmadhīra, — VII-18b (196).
çava — çavodvah, X-a-1c (270) ; 266.
çāta — III, e-A-8 (117).
çāçvata — çāçvatātma (?), III, h-B-2 (122) ; çāçvatadrsti, 68, 159 sq. ; cf. 83,
     94, 167.
çikşāprajñā — 11.
çikhā — ruciradīpaçikhākṛtatāmasah, VII-12b (195); asankhyaçikhāmanibhū-
    saṇāḥ, VII-15a (196).
çibira (çivira) — 256 sq.; 280.
çīkara — vyāhāramañjuçīkarah, VII-8b (194).
çīla — 95, 133, 160; cf. s.v. cīlavrata.
çīlavrata — çīlavratopādāna, III, b-A-8 (111); e-B-7 (118); çīlavrataparā-
    marça, III, h-A-8 (122); çīlavrataparāmarçadṛṣṭi, g-A-2 (120); cf. 68,
    94, 95, 133, 160; cf. also s.v. çīla and vrata.
çuddhi — çuddhidrşti, III, g-A-3 (120).
çukla — (karman) 65, 66.
çūka — 142.
çūnya — çūnyendriyāvasthānadhātuçoka, III, g-B-3 (120) ; cf. 78, 83, 91, 99,
    163, 257.
çūralakşmī — X-b-2c (273); 247, 276.
çoka — III, e-A-7 (117) ; g-B-2, 3 (120) ; 61, 96, 127, 163, 164 ; cf. s.v. çoka-
    pratyayah paridevah.
çokapratyayah paridevah — III, g-B-3 (120).
cri — X-a-2c (270); 247, 271 sq.
crotra — crotravijňāna, III, a-B-3/4 (109); crotrasamsparça, b-A-3 (111);
    e-B-2 (117); crotrāyatana, b-A-1 (111), e-A-11 (117).
sadāyatana — 5th anga of the pratītyasamutpāda formula, cf. s.v. sadāyata-
    napratyayah sparçah; defined as sad ādhyātmikāny āyatanāni, III,
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b-A-1/2 (111); e-A-10 to e-B-1 (117); considered duhkha, c-B-5 (115);
    phala, c-A-8 (114); d-A-4 (115); nisyandaphala, d-B-1 (116); vartamāna,
    c-B-7 (115); vipāka, c-B-9 (115); vişayapravṛtti, d-A-2 (115); pātra
    (i.e. pattra), d-A-6/7 (115); āçrayabheda, d-B-5 (116); āçrayamūla,
    d-B-8 (116); grha, e-A-1 (116); further references: 72, 126, 132, 136,
    143, 146.
sadāyatanapratyayah sparçah — 5th link of the pratītyasamutpāda, III,
a-A-4 (108); b-A-2/3 (111); c-B-2 (115); e-A-5 (117); cf. s.v. āyatana and
    s.v. sparça.
saddivaukasamāyalāh — enumerated, III, h-A-5 (122).
sadvidha — pratītyasamutpāda, III, d-A-3 to 5 (115).
samyac — samyak, III, c-A-4 (114); cf. 83; samyakprakrti.
samvrti — samvrtisatya, 91, 141.
samçaya — samçayajñāna, III, f-A-3 (118); 125.
samçlişta — samçliştahetu, III, f-A-8 (118); 155.
samsāra — samsārāvanicaratām, VII-18a (196); 191.
samskāra — 2nd anga of the pratītyasamutpāda formula, cf. s.v. samskāra-
    pratyayam vijñānam; divided into kāya-, vāk- and manah-samskāra, III,
    а-в-2 (109); divided into punyamayāh, apunyamayāh and (presumably,
    but omitted in the text) anenjyamayah (with the above division into
    kāya, vāc, manas) as sub-divisions of each of these three groups), f-A-10
    to f-B-4 (118 sq.); divided into kāya, vāc and manas, the former subdi-
    vided into ācvāsa and prācvāsa, the second into vitarka and vicāra, the
    third explained by cetanā, f-B-4 to 6 (119); divided into kuçala, akuçala
    and avyākṛta, f-B-6/7 (119); divided into prātisattvika, aupapattyāmçika
    and ābhisāṃsārika, f-B-7/8 (119); considered hetu, c-A-7 (114); c-B-9
    (115); kāraka, d-A-1 (115); past, c-B-6 (115); karman, d-A-3 (115);
    varşikāḥ, d-A-6 (115); ārambhaphala, d-A-9 (116); kriyābheda, d-B-4
    (116); karmamūla, d-B-7 (116); valāddhyāksa (i.e. balādhyaksa), d-B-10
    (116); saṃskāraskandha, a-B-6 (110); saṃskārānāṃ purāṇībhāvaḥ,
    b-B-6 (112); saṃskārānām nikṣepaḥ, b-B-8 (112); āyuḥ-, jīvita-saṃs-
    kārc, 138; cittaviprayuktasaṃskāra, 157; saṃskāraduḥkha, 143; various
    references: 72 sq. 79, 95, 125, 130, 131, 138, 139, 143, 146, 155-158, 159,
    161; cf. s.v. abhisamskāra, samskṛta, asamskṛta.
samskārapratyayam vijnānam — III, a-A-4 (108); a-B-3 (109); c-B-1 (115);
    e-A-4 (116); cf. s.v. saṃskāra, vijñāna.
saṃskṛta (dharma) — 129.
samsthāna — 101, 148, 163.
samsparça — III, b-A-3, 4 (111); e-B-2 (117); 126, 132, 151.
samsvedaja — kind of birth, 162.
samkleça — three samkleças, 58, 62 sq., 143, 162: (kleça-, karma-, phala- or:
    jāti-, janma-, vipāka-).
samksepatah — III, e-B-4 (117).
samgha — III, a-A-8 (109); V-1 (171); 67.
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samghāta — name of a hell, III, h-A-4 (122).
samjāti — III, b-B-2 (111); 135, 162.
sañjīva — name of a hell, III, h-A-4 (122).
satkāya — drsti, III, h-A-8 (122); twentyfold, h-B-1 (122); astapādasatkāya-
    (?), VII-line 10 (193); cf. 68, 94, 95, 97, 166, 171.
satkāra — 188.
satkārya — 82, 166.
sattvanikāya — III, b-B-1 (111); b-B-7 (112); 71, 134 sq.
satya — samvrti-, paramārtha-satya, 91, 141, 153 sq., 167; cf. s.v. duḥkha,
    samudaya, nirodha, mārga.
santāna — 126, 136, 144, 153; santānaphala, cf. s.v. santāpaphala,
santāpaphala — presumbly the correct form for santānaphala, III, e-A-1
    (116); cf. Add. II, sub g; note 104 to p. 145 therefore loses its meaning.
samnyāsa — 5.
saptavidha — pratītyasamutpāda, III, d-A-5 to 8 (115); çīla, g-A-2 (120).
sabhāgatā — nikāyasabhāgatā, 135, 158.
sam- — meaning of the prefix, 88, 129, 135.
samanantara — jarāyāḥ samanantaraṃ maraṇam, IIII, g-B-2 (120); 163.
samavadhṛ — samavadhārya (?), 83 sq.
samavāva — samavāvabheda, III, d-B-5 (116); trikasamavāva, e-B-2 (117);
    caksurādivijūānasamavāua, e-B-3 (117); used in the meaning "total",
    h-A-6 (122); cf. 126.
samāsa — samāsatah, III, c-A-6 (114); 141, 152.
samudaya — III, a-A-6 (108); samudayapraheyā (avidyā), III, f-A-4, 5 (?)
    (118); samudayasatya, 87; cf. 78, 128.
sampratāpaka — name of a hell, III, h-A-4 (122).
sambhava — sambhavabhramaṇaçrāntaviçrantabodhim = eṣyati, VII-5a (194).
sambhāra - dharmasambhāra, VII-1c (194), cf. 182 sq., 197 sq.; punua-
jnānasambhāra, 179, 197 sq.; sambhārato (sic) punyānām, sambhāravant,
    kuçalamūlasambhāra, 197; dayāsambhāra, dhāramīsambhāra, dharma-
    saṃbhārayoga, 198; cf. s.v. guṇa.
sammoha — III, a-B-1 (109); sammohaphala, d-A-9 (116); pūrvānta-,
    aparānta-, madhyānta-sammoha, 128; cf. 65, 145, 162.
sarga — bhavapādabhavatkarunākrtasargavidhi, presumably in different
    meanings, X-b-3a/b (274); cf. 276.
sarvapāpasyākaranam — beginning of a Buddhist cloka, III, i-B-2 to 3 (123);
    in addition to the reference to the Mahāvastu in note 131 to p. 123, the
    reader is referred to the important publication by E. Lamotte, La Grande
    Vertu de la Sagesse (= Mahāprajñāpāramitāçāstra), II (1949), p. 1075,
    where the following translation is given: "Eviter tout péché, pratiquer
    le bien, purifier sa pensée : tel est l'enseignement des Buddha". Lamotte
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refers the reader also to Digha, II, p. 49; Dhammapada, V-183; Nettipa-

karana, 43, 171, 186.

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sahasrārapadma — not mentioned, but probably alluded to, VII-12a/b (195);
      cf. 187, 202.
  sāmkleçika — dharmas, 58, 153.
  saṃjñā — III, h-A-8 (122); saṃjñāskandha, III, a-B-6 (110); naivasamjñānā-
      samjñāyatana, 134; cf. 97, 130, 131.
  sādhana — drutavilambitasādhanavanditah, VII-17d (196); 173.
  sādhu ca suṣṭhu ca manasikuruta, III, a-A-3 (108); 73 sq., 77.
  siddhayātra (siddhiyātra) — 1 sq.; cf. XI-22b (315); siddha ta yātra (in Old
     Javanese); cf. also 326.
 sukha — sukhavedanā, III, b-A-5 (111); e-B-5 (118); sukhasparça, e-B-3
     (117); cf. 147; cf. also s.v. aduhkhāsukha.
 sugata — catussugatasamgatah, VII-3b (194); sugatabhaktibharapranataih,
     VII-14b (195); sugatavimvavilokananirjita, VII-15c (195).
 sutrpti — sutrptilakṣaṇā tṛṣṇā, III, e-B-5/6 (118); 151.
 susthu - cf. s.v. sādhu.
 setu — 184.
 sevitavya — dharma, III, a-A-11 (109); 71, 129.
 skandha — catvārah arūpinah skandhāh (vedanā-, samskāra-, samjñā-,
     vijnāna-skandhāh), III, a-B-5/6 (110); e-A-9 (117); duḥkhaskandha,
  a-A-6 (108); e-A-7 (117); skandhapratilābha, a stage of jāti, III, b-B-2
     (111); skandhābhinirvrtti, b-B-3 (111); skandhamūla, d-B-7 (116);
     skandhaprādurbhāvāj jātih, g-A-10 (120); skandhabhedatattvāt (sic)
     maranam, g-B-2 (120); skandha-paripāka, -bheda, 163. Further referen-
     ces: 82, 83, 95, 96, 97, 130, 131, 132, 135, 136, 144, 149.
stūpa — 87, 100.
sthāna — sarvasthānagatāni (malāni?), V-3 (172).
sthāpanīya (pracna) — 158.
sparça — 6th anga of the pratītyasamutpāda formula, cí. s.v. sparçapratyayā
     tṛṣṇā; defined as ṣaṭ sparçakāyāh (viz. cakṣuḥ-, crotra-, ghrāṇa-, jihvā-,
     kāya-, manaḥ-saṃsparça), b-A-3/4 (111) and, in a very clumsy form,
     e-B-1 to 3 (117); sukha-, duhkha- and (presumably, but omitted in the
    text) aduhkhasukhasparça, e-B-3 (117); vañcadaça sparçāni (sic), e-B-4
    (117); considered phala, c-A-8 (114), d-A-4 (115); nisyandaphala, d-B-1
    (116); duḥkha, c-B-5 (115, where sparça is not, however, mentioned,
    but implied in -ādīnām); vipāka, c-B-9 (115); viṣayapravṛtti, d-A-2
    (115); puṣpa, d-A-7 (115); samavāyabheda, d-B-5 (116); trikamūla,
    d-B-8 (116); pañca kāmagunāni, e-A-1 (116); further references: 97,
    126, 132, 147, 150; cf. also s.v. sparçāyatana.
sparcapratyayā vedanā — 6th link of the pratītyasamutpāda formula, III,
    a-A-4/5 (108), b-A-4 (111), c-B-2 (115), e-A-5 (117), e-B-4 (117); cf.
    s.v. sparça, vedanā and pratyaya.
sparçāyatana — III, a-A-11 (109); 129.
svacittaparyādāpana — 123; cf. also s.v. sarvapāpasyākaraņam.
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svabhāva — 78, 90, 104. svārthakārin — III, f-A-7 (118); 115. sveda — svedajā (jatih), III, g-B-1 (120); 162.

hara — harādvayāmsāmalabhaktinā, X-a-3b (270); harapādapankajarajah-, X-c-5c; harāya namaḥ, X-c-1d (277); haralinga, X-c-5c (277); cf. 247, 265 sq. 268.

hāni — III, b-B-5 (112); āyuṣo hāniḥ, antahāniḥ (?), b-B-8 (112); cf. 139; cf. also s.v. parihāṇi.

hīna — of karman, 65, 66, 71, 94, 159.

 $h\bar{u}m - 169.$ 

hṛtparitāpa — hṛtparitāpaṃ daurmanasyam, III, g-B-5 (121).

hetu — III, c-A-2 (114, in the ye dharmā strophe); a number of pratītyasamut-pādāngas in opposition to phala, c-A-7 (114); its difference from pratyaya, f-A-6 to 9 (118); hetusamutpanneṣu dharmeṣv ajñānam, a-A-9 (109); to define the relation between elements of the duḥkhaskandha, g-B-5 to 9 (121); hetukāṇḍa as a part of pratītyasamutpāda, c-B-9, 10 (115); hetuprabhava, III, c-A-2 (114); hetumūla, d-B-8 (116); hetutayāçrayatvād (read: hetutvāçrayatvād?), f-A-2/3 (118); hetūpanibandha, 82, 142; hetupratyaya, 92, 154; sahabhūhetu, 97, 163; sahetuka (pratītyasamutpāda), 142; anyonyahetuka, 163; further references: 80, 81, 92, 129, 141, 142, 154, 155, 163, 164.

heya — 92; cf. s.v. praheya.